

II

(Atti per i quali la pubblicazione non è una condizione di applicabilità)

COMMISSIONE

DIRETTIVA DELLA COMMISSIONE

del 30 gennaio 1979

che adegua per la seconda volta al progresso tecnico la direttiva 67/548/CEE del Consiglio concernente il ravvicinamento delle disposizioni legislative, regolamentari e amministrative relative alla classificazione, all'imballaggio e all'etichettatura delle sostanze pericolose

(79/370/CEE)

LA COMMISSIONE DELLE COMUNITÀ EUROPEE,

visto il trattato che istituisce la Comunità economica europea,

vista la direttiva 67/548/CEE del Consiglio, del 27 giugno 1967, concernente il ravvicinamento delle disposizioni legislative, regolamentari ed amministrative relative alla classificazione, all'imballaggio e all'etichettatura delle sostanze pericolose ⁽¹⁾, modificata da ultimo con direttiva 76/907/CEE della Commissione ⁽²⁾, in particolare gli articoli 8 bis, 8 ter e 8 quater,

considerando che l'allegato I della direttiva 67/548/CEE contiene un elenco delle sostanze pericolose che specifica le modalità di etichettatura per ciascuna sostanza (simbolo di pericolosità, natura dei rischi e consigli di prudenza) ;

considerando che l'esame dell'elenco delle sostanze pericolose ha messo in rilievo la necessità di adeguarlo all'ultimo stadio delle conoscenze scientifiche e tecniche, cioè di modificare la classificazione e l'etichettatura di alcune sostanze, inserirne di nuove nell'elenco e fornire indicazioni complementari circa l'elenco stesso ;

considerando che gli allegati III e IV della direttiva 67/548/CEE contengono indicazioni circa rischi particolari (frasi R) e consigli di prudenza (frasi S) ; che taluni rischi specifici sono ora meglio identificati ; che taluni consigli di prudenza vanno meglio precisati ; che, è pertanto opportuno modificare gli allegati III e IV ;

considerando che le disposizioni della presente direttiva sono conformi al parere del comitato per l'adeguamento al progresso tecnico delle direttive per l'eliminazione degli ostacoli tecnici agli scambi nel settore delle sostanze e dei preparati pericolosi,

⁽¹⁾ GU n. 196 del 16. 8. 1967, pag. 1.

⁽²⁾ GU n. L 360 del 30. 12. 1976, pag. 1.

HA ADOTTATO LA PRESENTE DIRETTIVA :

Articolo 1

La direttiva 67/548/CEE è modificata come appresso :

1. Nella preparazione all'allegato I è aggiunta dopo la nota C la seguente nota D :

« Nota D :

Talune sostanze che sono suscettibili di polimerizzarsi o di decomporsi spontaneamente si riscontrano generalmente sul mercato sotto forma stabilizzata. E sotto questa forma che esse sono elencate nell'allegato I della presente direttiva. Tuttavia tali sostanze sono a volte immesse sul mercato sotto forma non stabilizzata.

In questo caso, il fabbricante o qualsiasi altra persona che immette tali sostanze sul mercato deve specificare sull'etichetta il nome della sostanza seguito dalla dicitura : "non stabilizzata".

Esempio :

« acido metacrilico (non stabilizzato) ».

2. L'allegato I « Elenco delle sostanze pericolose » è rettificato come segue :

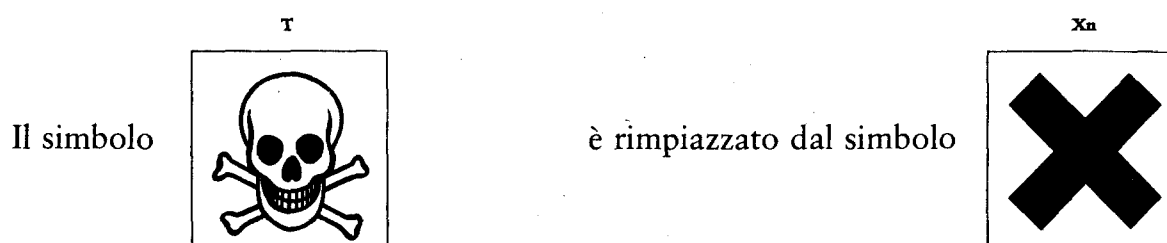
Pagina	Numero	Sostanza	Errore	Rettifiche da fare
21	006-005-00-4	tiram	Xi	Xn
129	017-003-00-8	Clorato di bario	Il simbolo comburente non è conforme	usare il simbolo comburente: una fiamma sopra un cerchio
129	017-004-00-3	Clorato di potassio		
130	017-005-00-9	Clorato di sodio		
130	017-006-00-4	Acido perclorico ... %		
213	603-002-00-5	Etanolo	C ₂ H ₅ OH	C ₂ H ₅ OH
293	607-065-00-X	Acido bromoacetico	S: 36/377-/39-44	S: 36/37/39
307	609-001-00-6	1-Nitropropano	Xi	Xn
357	612-055-00-3	N-Metiltoluidina	Nota A	Nota C
33	006-029-00-5	dioxacarb	S non figura davanti ai numeri 2-13-44	aggiungere S davanti ai numeri 2-13-44
63	015-001-00-1	Fosforo bianco	S: 5-26/28-45	S: 5-26-28-45
77	015-028-00-9	demeton-O	S: 1-13-26/28-45	S: 1-13-26-28-45
77	015-029-00-4	demeton-S	S: 1-13-26/28-45	S: 1-13-26-28-45
165	082-003-00-7	Azoturo di piombo	S: 33/34-35	S: 33-34-35
262	607-004-00-7	Acido tricloroacetico	S: 24/25/26	S: 24/25-26
383	614-026-00-0	K-Strofantina	R: 23/25/33	R: 23/25-33
396	617-010-00-1	Perossido di bis (1-idrossicicloesile)	dimenticanza di S 34	aggiungere S 34

3. L'allegato I « Elenco delle sostanze pericolose » è modificato come segue :

- 1) No 015-093-00-3 : leptophos

Dopo R 23/24/25 aggiungere : — 39

2) No 616-001-00-X : N,N-Dimetilformamide



Le indicazioni di rischio e i consigli di prudenza sono rimpiazzati dai seguenti :

R: 20/21-36

S: 26-28-36

3) No 607-032-00-X : acrilato di etile

Aggiungere l'indicazione di rischio R: 20/22

Sopprimere il consiglio di prudenza S: 29

4) No 607-034-00-0: acrilato di metile

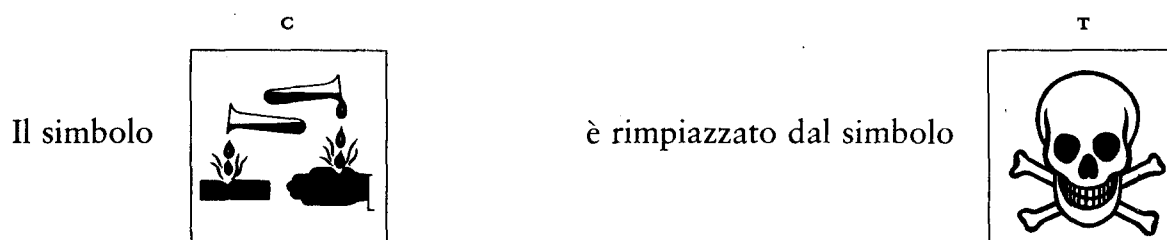
Aggiungere l'indicazione di rischio R: 20/22

Sopprimere il consiglio di prudenza S: 29

5) No 607-061-00-8 : acido acrilico

Aggiungere il consiglio di prudenza S: 36

6) No 607-072-00-8 : Acrilato di 2-idrossietile



Le indicazioni di rischio e i consigli di prudenza sono rimpiazzati dai seguenti :

R: 24-34-43

S: 26-36/39-44

7) 607-033-00-5 : *n*-Butilmetacrilato

Il simbolo rimane la croce di Sant'Andrea ma con l'indicazione Xi. Le indicazioni di rischio sono rimpiazzate dalle :

R: 10-36/37/38

Il consiglio di prudenza S 24/25 è soppresso

8) 602-054-00-6 : 3-Iodopropene

Aggiungere l'indicazione di rischio R 10

Aggiungere il consiglio di prudenza S 7

- 9) 603-009-00-3 : Cicloesanol
Sopprimere l'indicazione di rischio R 10
Aggiungere l'indicazione di rischio R 22 per formare la combinazione R 20/22 e aggiungere la combinazione R 37/38.
- 10) 606-001-00-8 : Acetone
Aggiungere il consiglio di prudenza S 23
- 11) 606-002-00-3 : Butanone (Metiletilchetone)
Aggiungere il consiglio di prudenza S 23
- 12) 606-004-00-4 : 4 Metil-pentan-2-one (Metilisobutilchetone)
Aggiungere il consiglio di prudenza S 23
- 13) 603-003-00-0 : la denominazione della sostanza è sostituita dalla seguente :
1-Propanol (Propylalkohol) [1] og 2-Propanol (Isopropylalkohol) [2]
1-Propanol (Propylalkohol) [1] und 2-Propanol (Isopropylalkohol) [2]
Propan-1-ol (Propyl alcohol) [1] and Propan-2-ol (Isopropyl alcohol) [2]
1-Propanol (Alcool propylique) [1] et 2-Propanol (Alcool isopropylique) [2]
1-Propanolo (Alcool propilico) [1] e 2-Propanolo (Alcool isopropilico) [2]
1-Propanol (Propylalcohol) [1] en 2-Propanol (Isopropylalcohol) [2]
- 14) 009-013-00-6 : la denominazione della sostanza è sostituita dalla seguente :
Hexafluorosilicater, undtagen de andetsteds i dette bilag nævnte
Hexafluorosilikate, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Fluorosilicates, with the exception of those specified elsewhere in this Annex
Hexafluorosilicates (Fluosilicates) à l'exclusion de ceux nommément désignés dans cette annexe
Esafluosilicati, esclusi quelli espressamente indicati in questo allegato
Hexafluorsilikaten, met uitzondering van de in deze bijlage met name genoemde
- 15) Aggiungere la Nota D alle seguenti sostanze :
No 601-013-00-X : 1,3-Butadiene
No 601-014-00-5 : 2-Metilbutan-1,3-diene
No 601-026-00-0 : Stirene
No 602-023-00-7 : Cloruro di vinile
No 602-025-00-8 : 1,1-Dicloroetilene
No 602-029-00-X : 3-Cloropropene
No 602-036-00-8 : 2-Cloro-1,3-butadiene

No 603-021-00-9 : Metil-vinil-etere
No 605-001-01-2 : Aldeide formica (conc > 30 %)
No 605-008-00-3 : Acroleina
No 606-017-00-5 : Dichetene
No 607-023-00-0 : Acetato di vinile
No 607-032-00-X : Acrilato di etile
No 607-033-00-5 : *n*-Butilimetacrilato
No 607-034-00-0 : Acrilato di metile
No 607-035-00-6 : Metacrilato di metile
No 607-061-00-8 : Acido acrilico
No 607-062-00-3 : Acrilato di *n*-butile
No 607-071-00-2 : Etil-metacrilato
No 607-072-00-8 : Acrilato di 2-idrossietile
No 608-003-00-4 : Nitrile acrilico
No 613-001-00-1 : Etilenimina

4. Le sostanze indicate nell'allegato della presente direttiva sono aggiunte nell'allegato I « Elenco delle sostanze pericolose ».

5. 1) Nell'allegato III « Natura dei rischi specifici attribuiti alle sostanze pericolose » sono aggiunte le seguenti frasi :

R 42 Kan forårsage overfølsomhed ved indånding

Sensibilisierung durch Einatmen möglich

May cause sensitization by inhalation

Peut entraîner une sensibilisation par inhalation

Può provocare sensibilizzazione per inalazione

Kan overgevoeligheid veroorzaken bij inademing

R 43 Kan forårsage overfølsomhed ved berøring med huden

Sensibilisierung durch Hautkontakt möglich

May cause sensitization by skin contact

Peut entraîner une sensibilisation par contact avec la peau

Può provocare sensibilizzazione per contatto con la pelle

Kan overgevoeligheid veroorzaken bij contact met de huid

2) Alla combinazione delle frasi R sono aggiunte le seguenti combinazioni :

R 14/15 Reagerer voldsomt med vand under dannelse af yderst brandfarlige gasser

R 42/43 Kan forårsage overfølsomhed ved indånding og ved berøring med huden

- R 14/15 Reagiert heftig mit Wasser unter Bildung leicht entzündlicher Gase
- R 42/43 Sensibilisierung durch Einatmen und Hautkontakt möglich
- R 14/15 Reacts violently with water liberating highly flammable gases
- R 42/43 May cause sensitization by inhalation and skin contact
- R 14/15 Réagit violemment au contact de l'eau en dégageant des gaz très inflammables
- R 42/43 Peut entraîner une sensibilisation par inhalation et contact avec la peau
- R 14/15 Reagisce violentemente con l'acqua liberando gas facilmente infiammabili
- R 42/43 Può provocare sensibilizzazione per inalazione e contatto con la pelle
- R 14/15 Reageert heftig met water en vormt daarbij licht ontvlambaar gas
- R 42/43 Kan overgevoeligheid veroorzaken bij inademing of contact met de huid

- 3) Nella versione olandese dell'allegato III « Natura dei rischi specifici attribuiti alle sostanze pericolose » occorre sostituire la parola « prikkelend » con « irriterend » nelle frasi R 36, R 37 e R 38 e nelle loro combinazioni R 36/37, R 37/38, R 36/38 e R 36/37/38.

6. L'allegato IV « Consigli di prudenza riguardanti le sostanze pericolose » è modificato come segue :

- 1) S 23 : aggiungere : « (termine(i) appropriato(i) da precisare da parte del produttore) »
- 2) S 42 : aggiungere « (termine(i) appropriato (i) da precisare da parte del produttore) ».
- 3) Nella combinazione delle frasi S aggiungere S 3/7/9 :
 - Emballagen opbevares tæt lukket på et køligt, godt ventileret sted
 - Behälter dicht geschlossen halten und an einem kühlen, gut gelüfteten Ort aufbewahren
 - Keep container tightly closed in a cool, well-ventilated place
 - Conserver le récipient bien fermé dans un endroit frais bien ventilé
 - Tenere il recipiente ben chiuso in luogo fresco ben ventilato
 - Gesloten verpakking op een koele en goed geventileerde plaats bewaren.
- 4) Nella versione tedesca del consiglio di prudenza S 26, le parole « Spritzer in die Augen » sono sostituite dalle parole « Bei Berührung mit den Augen... ».

Articolo 2

Gli Stati membri adottano e pubblicano anteriormente al 1° gennaio 1980 le disposizioni necessarie per conformarsi alla presente direttiva e ne informano immediatamente la Commissione. Essi applicano dette disposizioni a decorrere dal 1° luglio 1980 al più tardi.

Articolo 3

Gli Stati membri sono destinatari della presente direttiva.

Fatto a Bruxelles, il 30 gennaio 1979.

Per la Commissione

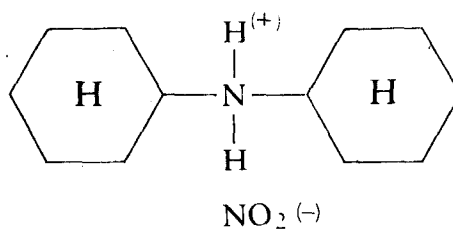
Étienne DAVIGNON

Membro della Commissione

BILAG — ANLAGE — ANNEX — ANNEXE — ALLEGATO — BIJLAGE

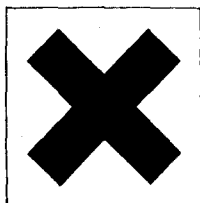
Cas No 3129-91-7

No 007-009-00-9



Dicyclohexylammoniumnitrit
Dicyclohexylammoniumnitrit
Dicyclohexylammonium nitrite
Nitrite de dicyclohexylammonium
Dicicloesilammonio nitrito
Dicyclohexylammoniumnitriet

Xn

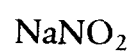


R: 20/22

S: 15-41

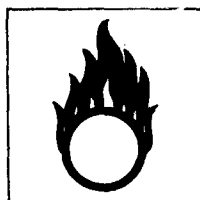
Cas No 7632-00-0

No 007-010-00-4



Natriumnitrit
Natriumnitrit
Sodium nitrite
Nitrite de sodium
Sodio nitrito
Natriumnitriet

O



T



R: 8-25

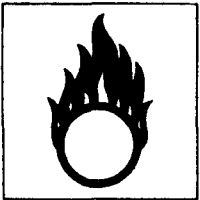
S: 44

Cas No 7558-09-0

No 007-011-00-X

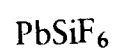


Kaliumnitrit
Kaliumnitrit
Potassium nitrite
Nitrite de potassium
Potassio nitrito
Kaliumnitriet

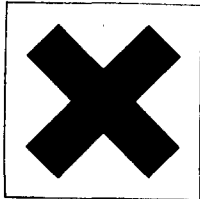
O	T	
		
		R: 8-25 S: 44

Cas No 1310-03-8

No 009-014-00-1

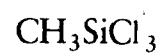


Blyhexafluorosilicat
Bleihexafluorsilikat
Lead hexafluorosilicate
Hexafluorosilicate de plomb (II) [Fluosilicate de plomb (II)]
Piombo esafluosilicato
Loodhexafluorsilikaat

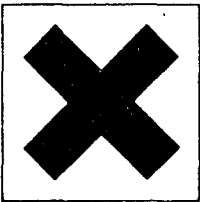
Xn	
	
	R: 20/22-33 S: 13-20/21-24/25

Cas No 75-79-6

No 014-004-00-5

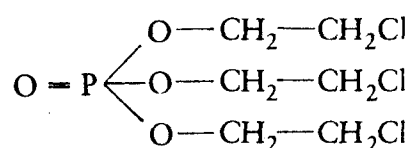


Methyltrichlorsilan
Methyltrichlorsilan
Trichloro(methyl)silane (Methyltrichlorosilane)
Trichlorométhylsilane
Metiltriclorosilano
Methyltrichloorsilaan

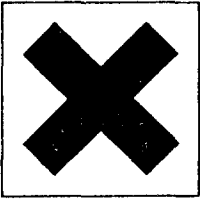
F 	XI 	R: 11-14-36/37/38 S: 26-39
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Cas No 115-96-8

No 015-102-00-0



Tri-(2-chlorethyl)-phosphat
Tris(2-chlorethyl)-phosphat
Tris(2-chloroethyl) phosphate
Phosphate de tris (2-chloroéthyle)
Tris(2-cloroetil) fosfato
Tris(2-chloorethyl) fosfaat

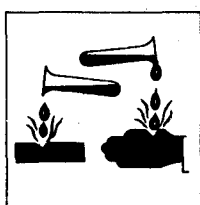
XI 	R: 22-36/38 S:
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Cas No 7789-60-8

No 015-103-00-6



Phosphortribromid
Phosphortribromid
Phosphorus tribromide
Tribromure de phosphore
Fosforo tribromuro
Fosfortribromide



R: 14-34-37

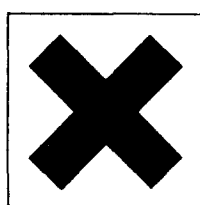
S: 26

Cas No 1314-80-3

No 015-104-00-1



Phosphorpentasulfid
Diphosphorpentasulfid (Phosphorpentasulfid)
Phosphorus pentasulphide
Pentasulfure de diphosphore (Pentasulfure de phosphore)
Fosforo pentasolfuro
Fosforpentasulfide

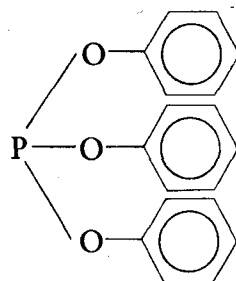


R: 11-20/22-29

S:

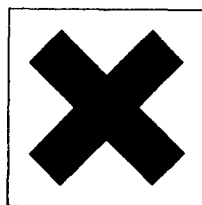
Cas No 101-02-0

No 015-105-00-7



Triphenylphosphit
Triphenylphosphit
Triphenyl phosphite
Phosphite de triphényle
Trifenil fosfito
Trifenylfosfiet

XI

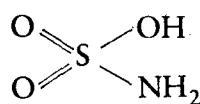


R: 36/38

S: 28

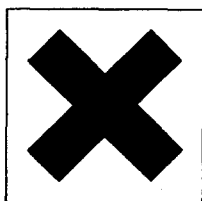
Cas No 5329-14-6

No 016-026-00-0



Sulfaminsyre
Amidosulfonsäure (Sulfaminsäure)
Sulphamic acid
Acide amidosulfurique (Acide sulfamique)
Acido solfammico
Sulfaminezuur (Aminosulfonzuur)

XI

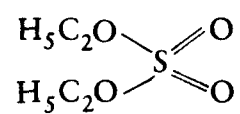


R: 36/38

S: 2-26-28

Cas No 64-67-5

No 016-027-00-6



Diethylsulfat
Diethylsulfat
Diethyl sulphate
Sulfate de diéthyle
Dietile solfato
Diethylsulfaat

T

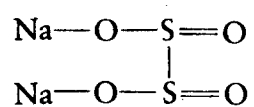


R: 22-23-34

S: 26-37

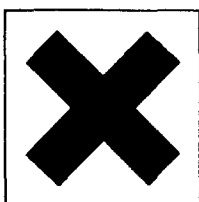
Cas No 7631-94-9

No 016-028-00-1



Natriumdithionit
Natriumdithionit
Sodium dithionite (Sodium hydrosulphite)
Dithionite de sodium (Hydrosulfite de sodium)
Sodio idrosolfito
Natriumdithioniet

Xn

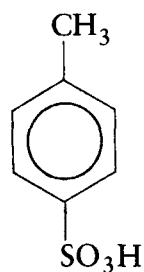


R: 7-22-31

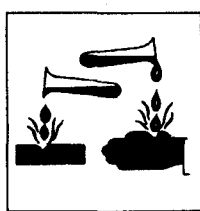
S: 7/8-26-28-43

Cas No 104-15-4

No 016-029-00-7



p-Toluensulfonsyre (indeholdende mere end 5 % H_2SO_4)
p-Toluolsulfonsäure (mit mehr als 5 % H_2SO_4)
p-Toluenesulphonic acid (containing more than 5% H_2SO_4)
Acide *p*-toluènesulfonique (contenant plus de 5 % de H_2SO_4)
Acido *p*-toluensolfonico (contenente più del 5 % H_2SO_4)
p-Tolueen sulfonzuur (met meer dan 5 % H_2SO_4)

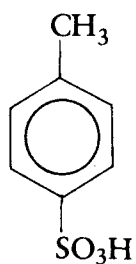


R: 34

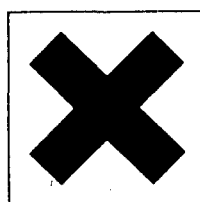
S: 26-37/39

Cas No 104-15-4

No 016-030-00-2



p-Toluensulfonsyre (indeholdende højst 5 % H_2SO_4)
p-Toluolsulfonsäure (mit höchstens 5 % H_2SO_4)
p-Toluenesulphonic acid (containing a maximum of 5% H_2SO_4)
Acide *p*-toluènesulfonique (contenant un maximum de 5 % de H_2SO_4)
Acido *p*-toluensolfonico (contenente non più del 5 % H_2SO_4)
p-Tolueensulfonzuur (met maximum 5 % H_2SO_4)

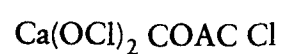


R: 36/37/38

S: 26-37

Cas No 7778-54-3

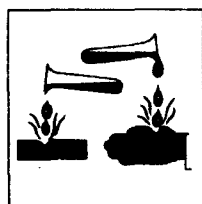
No 017-012-00-7



aktiv
active
actif
attivo
actief

} > 39 %

Calciumhypochlorit
Calciumhypochlorit
Calcium hypochlorite
Hypochlorite de calcium
Calcio ipoclorito
Calciumhypochloriet

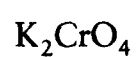


R: 8-31-34

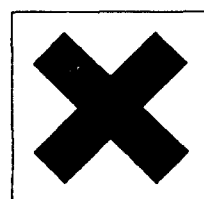
S: 2-26-43

Cas No 7789-00-6

No 024-006-00-8



Kaliumchromat
Kaliumchromat
Potassium chromate
Chromate de potassium
Potassio cromato
Kaliumchromaat



R: 36/37/38

S: 22-28

Cas No

No 048-001-00-5

Nota A

Cadmiumforbindelser, med undtagelse af cadmiumsulfid (CdS), cadmiumsulfo-selenid ($x\text{CdS} \cdot y\text{CdSe}$) og blandinger af cadmiumsulfid med zinksulfid ($x\text{CdS} \cdot y\text{ZnS}$), såvel som cadmiumforbindelser opført andetsteds i dette bilag

Cadmiumverbindungen, mit Ausnahme von Cadmiumsulfid (CdS), Cadmiumselenosulfid ($x\text{CdS} \cdot y\text{CdSe}$) und Mischungen von Cadmium und Zinksulfid ($x\text{CdS} \cdot y\text{ZnS}$) sowie der in dieser Anlage gesondert aufgeführten Cadmiumverbindungen

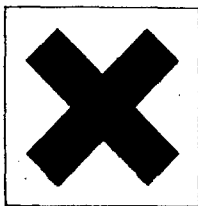
Cadmium compounds, with the exception of cadmium sulphide (CdS), cadmium sulphoselenide ($x\text{CdS} \cdot y\text{CdSe}$), mixture of cadmium sulphide with zinc sulphide ($x\text{CdS} \cdot \text{ZnS}$), and those specified elsewhere in this Annex

Composés de cadmium à l'exclusion du sulfure (CdS), du sulfoséléniure ($x\text{CdS} \cdot y\text{CdSe}$) et du sulfure mixte cadmium-zinc ($x\text{CdS} \cdot y\text{ZnS}$) et de ceux nommément désignés dans cette annexe

Composti di cadmio, esclusi il solfuro (CdS), il solfoseleniuro ($x\text{CdS} \cdot y\text{CdSe}$), i solfuri misti di Cadmio e Zinco ($x\text{CdS} \cdot y\text{ZnS}$) e quelli espressamente indicati in questo allegato

Cadmiumverbindungen met uitzondering van cadmiumsulfide (CdS), cadmiumsulfo-selenide ($x\text{CdS} \cdot y\text{CdSe}$) en mengsels van cadmiumsulfide met zinksulfide ($x\text{CdS} \cdot y\text{ZnS}$) alsmede van in deze bijlage met name genoemde Cd-verbindingen

Xn



R: 20/21/22

S: 22⁽¹⁾

⁽¹⁾ Såfremt hensigtsmæssigt. Wenn erforderlich. If appropriate. Si approprié. Se appropriato. Indien toepasbaar.

Cas No 1306-19-0

No 048-002-00-0

CdO

Cadmiumoxid
Cadmiumoxid
Cadmium oxide
Oxyde de cadmium
Cadmio ossido
Cadmiumoxide

T



R: 23/25-33-40

S: 22-44

Cas No 4464-23-7

No 048-003-00-6



Cadmiumformiat
Cadmiumformiat
Cadmiumformate
Formiate de cadmium
Formiato di cadmio
Cadmiumformiaat

T

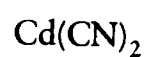


R: 23/25-33-40

S: 22-44

Cas No 542-83-6

No 048-004-00-1



Cadmiumcyanid
Cadmiumcyanid
Cadmiumcyanide
Cyanure de cadmium
Cadmio cianuro
Cadmiumcyanide

T



R: 26/27/28-32-33-40

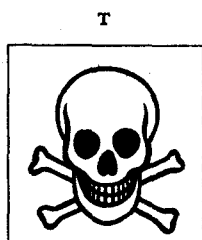
S: 1/2-7-28-29-45

Cas No

No 048-005-00-7



Cadmiumhexafluorosilicat
Cadmiumhexafluorosilikat
Cadmium fluorosilicate
Hexafluorosilicate de cadmium (Fluosilicate de cadmium)
Cadmio esafluosilicato
Cadmiumhexafluorsilikaat



R: 23/25-33-40

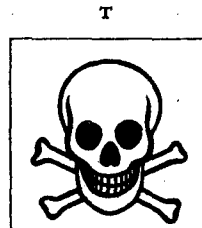
S: 22-44

Cas No 7790-79-6

No 048-006-00-2



Cadmiumfluorid
Cadmiumfluorid
Cadmium fluoride
Fluorure de cadmium
Cadmio fluoruro
Cadmiumfluoride



R: 23/25-33-40

S: 22-44

Cas No 7790-80-9

No 048-007-00-8



Cadmiumiodid
Cadmiumiodid
Cadmium iodide
Iodure de cadmium
Cadmio ioduro
Cadmiumiodid



R: 23/25-33-40

S: 22-44

Cas No 10108-64-2

No 048-008-00-3



Cadmiumchlorid
Cadmiumchlorid
Cadmium chloride
Chlorure de cadmium
Cadmio cloruro
Cadmiumchloride



R: 23/25-33-40

S: 22-44

Cas No

No 051-003-00-9

Nota A

Antimonforbindelser med undtagelse af antimontrisulfid (Sb_2S_3), antimonpentasulfid (Sb_2S_5), antimontrioxid (Sb_2O_3), antimonpentoxid (Sb_2O_5) og sådanne nævnt andetsteds i dette bilag

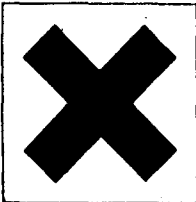
Antimonverbindungen, mit Ausnahme von Diantimontrioxid (Sb_2O_3), Diantimontetraoxid (Sb_2O_4), Diantimonpentoxid (Sb_2O_5), Diantimontrisulfid (Sb_2S_3), Diantimonpentasulfid (Sb_2S_5) sowie der Antimonverbindungen, die in dieser Anlage gesondert aufgeführt sind

Antimony compounds, with the exception of the trioxide (Sb_2O_3), tetroxide (Sb_2O_4), pentoxide (Sb_2O_5), trisulphide (Sb_2S_3), pentasulphide (Sb_2S_5) and those specified elsewhere in this Annex

Composés d'antimoine à l'exclusion du trioxyde (Sb_2O_3), du tétroxyde (Sb_2O_4), du pentoxyde (Sb_2O_5), du trisulfure (Sb_2S_3), du pentasulfure (Sb_2S_5) et de ceux nommément désignés dans cette annexe.

Composti di antimonio esclusi triossido (Sb_2O_3), tetraossido (Sb_2O_4), pentaossido (Sb_2O_5), trisolfuro (Sb_2S_3), pentasolfuro (Sb_2S_5) e quelli espressamente indicati in questo allegato

Antimoonverbindingen met uitzondering van trioxide (Sb_2O_3), tetroxide (Sb_2O_4), pentoxide (Sb_2O_5), trisulfide (Sb_2S_3), pentasulfide (Sb_2S_5) alsmede van in deze bijlage met name genoemde zouten

Xn 	R: 20/22 S: 22⁽¹⁾
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⁽¹⁾ Såfremt hensigtsmæssigt. Wenn erforderlich. If appropriate. Si approprié. Se appropriato. Indien toepasbaar.

Cas No 7783-56-4

No 051-004-00-4



Antimontrifluorid
Antimontrifluorid
Antimony trifluoride
Trifluorure d'antimoine
Antimonio trifluoruro
Antimoontrifluoride

T 	R: 23/24/25 S: 7-26-44
--	--------------------------------------

Cas No 20816-12-0

No 076-001-00-5



Osmiumtetraoxid

Osmiumtetraoxid

Osmium tetraoxide (Osmic acid)

Tétraoxyde d'osmium (Acide osmique)

Tetrossido di osmio (Osmio tetrossido)

Osmiumtetraoxide

T

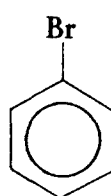


R: 26/27/28-34

S: 7/9-26-45

Cas No 108-86-1

No 602-060-00-9



Brombenzen

Brombenzol

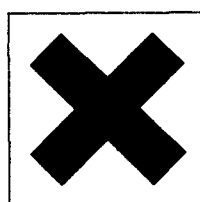
Bromobenzene

Bromobenzène

Bromobenzene

Broombenzeen

Xi



R: 10-38

S:

Cas No 116-15-4

No 602-061-00-4



Hexafluorpropen

Hexafluorpropen (Perfluorpropylen)

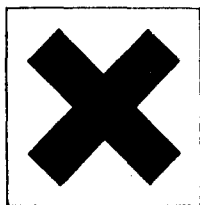
Hexafluorpropene (Hexafluorpropylene)

Perfluorpropène (Hexafluorpropylène)

Esafluorpropene (Perfluorpropene)

Perfluorpropeen (Hexafluorpropeen)

Xn

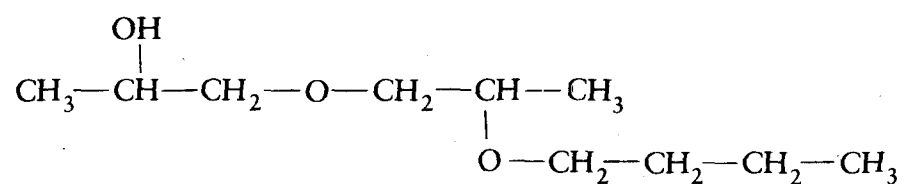


R: 20-37

S: 41

Cas No

No 603-050-00-7



1-(2-Butoxypropoxy)-2-propanol

1-(2-Butoxypropoxy)-2-propanol

1-(2-Butoxypropoxy)propan-2-ol

1-(2-Butoxypropoxy)-2-propanol

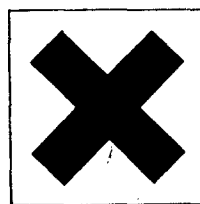
(Éther-monobutylique du dipropylène-glycol)

1-(2-butossi propossi)-2-propanolo

(Etere monobutilico del dipropilenglicole)

1-(2-Butoxypropoxy)-2-propanol

Xn

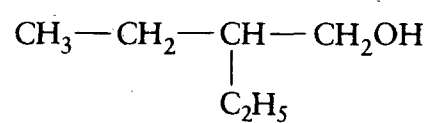


R: 21/22

S:

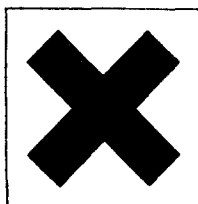
Cas No 97-95-0

No 603-051-00-2



2-Ethylbutanol
 2-Ethylbutanol
 2-Ethylbutan-1-ol
 2-Éthylbutanol
 2-Etilbutanolo
 2-Ethylbutanol

Xn

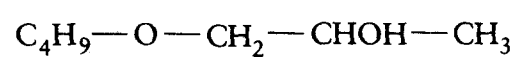


R: 21/22

S:

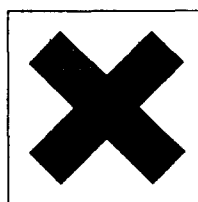
Cas No

No 603-052-00-8



3-Butoxy-2-propanol
 3-Butoxy-2-propanol
 3-Butoxypropan-2-ol (Propylene glycol monobutyl ether)
 3-Butoxy-2-propanol (Éther monobutylique du propylène-glycol)
 3-Butossi-2-propanolo
 3-Butoxy-2-propanol

Xi

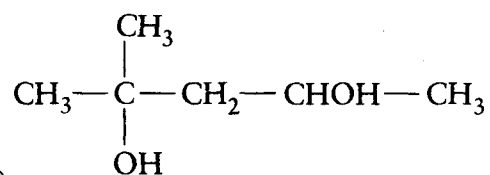


R: 36/38

S:

Cas No 107-41-5

No 603-053-00-3



2-Methyl-2,4-pentandiol

2-Methyl-2,4-pentandiol

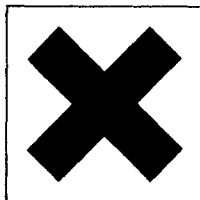
2-Methylpentane-2,4-diol

2-Méthyl-2,4-pentanediol

2-Metil-2,4-pentandiolo

2-Methyl-2,4-pentaandiol

xi

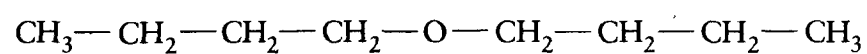


R: 36/38

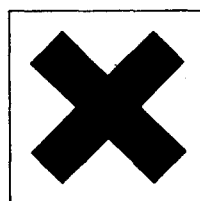
S:

Cas No 142-96-1

No 603-054-00-9

Dibutylether (Di-*n*-butylether)Di-*n*-butyletherDi-*n*-butyl ether (Dibutyl ether)Oxyde de dibutyle (Éther *n*-butylique)Di-*n*-butil-eterDi-*n*-butylether

xi

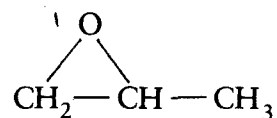


R: 10-36/37/38

S:

Cas No 75-56-9

No 603-055-00-4



1,2-Epoxypropan (Methyloxiran)

1,2-Epoxypropan

(1,2-Propylenoxid)

1,2-Epoxypropane

(1,2-Propylene oxide)

1,2-Époxypropane

(Oxyde de propylène)

1,2-Epossipropano

(Ossido di propilene)

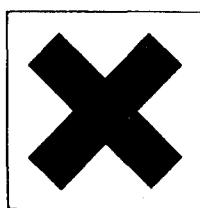
1,2-Epoxypropaan

(1,2-propyleenoxide)

F



Xn

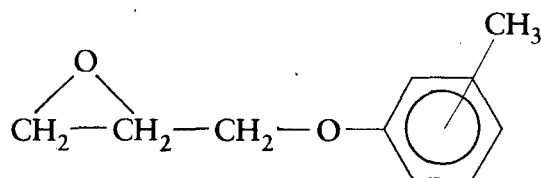


R: 12-20/21/22

S: 9-16-26-29

Cas No 26447-14-3

No 603-056-00-X



Nota C

1,2-Epoxy-3-(tolylxy)-propan (Cresylglycidylether)

1,2-Epoxy-3-(tolylxy)-propan (Kresylglycidylether)

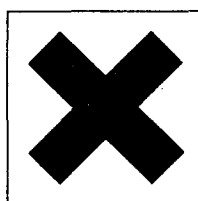
1,2-Epoxy-3-(tolylxy)propane (Cresyl glycidyl ether)

1,2-Époxy-3-(tolylxy)propane (Oxyde de glycidyle et de tolyle)

1,2-Eossi-3 (tolilossi)-propano (Cresile glicidile etere)

1,2-Epoxy-3 (tolylxy)-propaan (Cresylglycidylether)

Xi

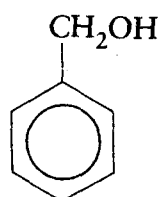


R: 38

S: 26-28

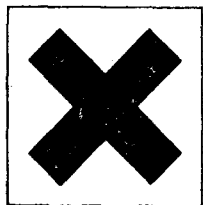
Cas No 100-51-6

No 603-057-00-5



Benzylalkohol
Benzylalkohol
Benzyl alcohol
Alcool benzylique
Alcool benzilico
Benzylalcohol

Xn

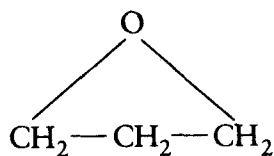


R: 20/22

S: 26

Cas No 503-30-0

No 603-058-00-0

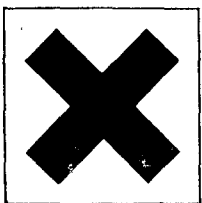


Oxetan
1,3-Epoxypropan
(1,3-Propylenoxid)
1,3-Propylene oxide
1,3-Époxypropane
(Oxyde de triméthylène)
1,3-Epossipropano
1,3-Epoxypropaan
(1,3-propylenoxide)

F



Xn

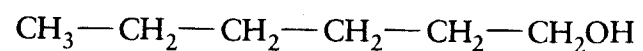


R: 11-20/21/22

S: 9-16-26-29

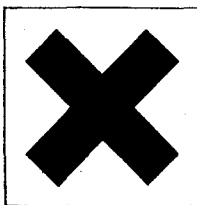
Cas No 111-27-3

No 603-059-00-6



1-Hexanol
1-Hexanol
Hexan-1-ol
1-Hexanol (Alcool hexylique)
1-Esanolo
1-Hexanol

Xn

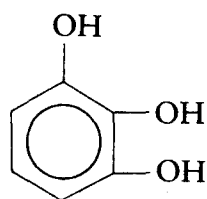


R: 22

S: 24/25

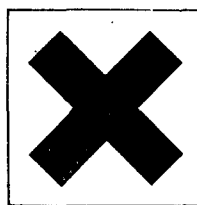
Cas No 87-66-1

No 604-009-00-6



1,2,3-Trihydroxybenzen (Pyrogallol)
1,2,3-Trihydroxybenzol (Pyrogallol)
1,2,3-Trihydroxybenzene (Pyrogallol)
1,2,3-Benzènetriol (Pyrogallol)
1,2,3-Triidrossibenzene (Pirogallolo)
1,2,3-Trihydroxybenzeen (Pyrogallol)

Xn

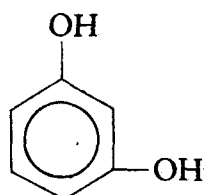


R: 20/21/22

S:

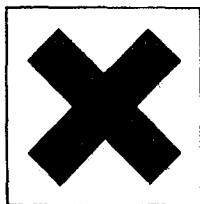
Cas No 108-46-3

No 604-010-00-1



1,3-Benzendiol (Resorcinol)
1,3-Dihydroxybenzol (Resorcin)
Resorcinol (1,3-Benzenediol)
1,3-Benzènediol (Résorcinol)
1,3-Diidrossibenzene (Resorcina)
1,3-Benzeendiol (Resorcinol)

Xn

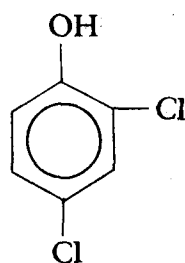


R: 22-36/38

S: 26

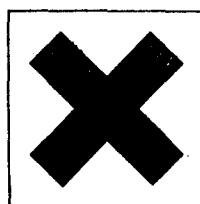
Cas No 120-83-2

No 604-011-00-7



2,4-Dichlorphenol
2,4-Dichlorphenol
2,4-Dichlorophenol
2,4-Dichlorophénol
2,4-Diclorofenolo
2,4-Dichloorfenol

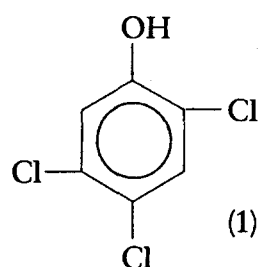
Xn



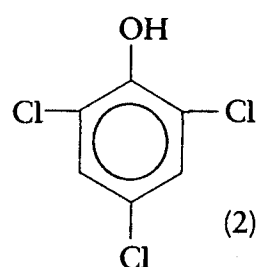
R: 22-36/38

S: 26-28

Cas No 95-95-4 [1]
88-06-2 [2]

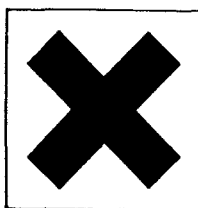


No 604-012-00-2



2,4,5-Trichlorophenol (1)
2,4,6-Trichlorophenol (2)
2,4,5-Trichlorophenol (1)
2,4,6-Trichlorophenol (2)
2,4,5-Trichlorophenol (1)
2,4,6-Trichlorophenol (2)
2,4,5-Trichlorophénol (1)
2,4,6-Trichlorophénol (2)
2,4,5-Triclorofenolo (1)
2,4,6-Triclorofenolo (2)
2,4,5-Trichloorfenol (1)
2,4,6-Trichloorfenol (2)

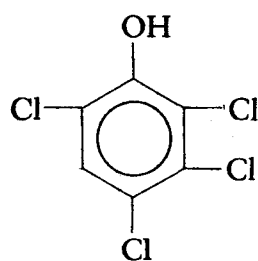
Xn



R: 22-36/38

S: 26-28

Cas No 58-90-2



No 604-013-00-8

2,3,4,6-Tetrachlorophenol
2,3,4,6-Tetrachlorophenol
2,3,4,6-Tetrachlorophenol
2,3,4,6-Tétrachlorophénol
2,3,4,6-Tetraclorofenolo
2,3,4,6-Tetrachloorfenol

T

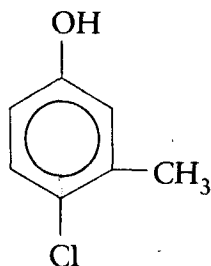


R: 25-36/38

S: 26-28-37-44

Cas No 59-50-7

No 604-014-00-3



4-Chlor-3-methylphenol

(p-Chlor-*m*-cresol)

4-Chlor-3-methylphenol

(4-Chlor-*m*-kresol)4-Chloro-*m*-crésol

(4-Chloro-3-methylphenol)

4-Chloro-3-méthylphénol

(p-Chloro-*m*-crésol)

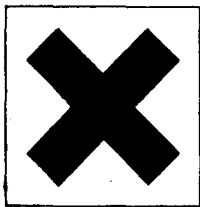
4-Cloro-3-metilfenolo

(p-cloro-*m*-cresolo)

4-Chloor-3-methylfenol

(p-chloor-*m*-kresol)

Xn

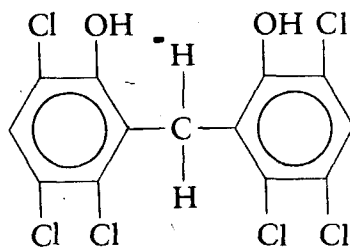


R: 21/22-38

S: 26-28

Cas No 70-30-4

No 604-015-00-9



2,2'-Methylen-bis-(3,4,6-trichlorophenol)

(Hexachlorophen)

2,2'-Methylen-bis-(3,4,6-trichlorophenol)

(Hexachlorophen)

2,2'-Methylenebis-(3,4,6-trichlorophenol)

(Hexachlorophene)

2,2'-Méthylène-bis(3,4,6-trichlorophénol)

(Hexachlorophène)

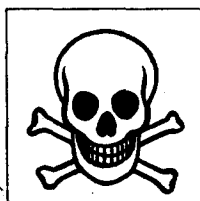
2,2'-Metilen-bis-(3,4,6-triclorofenolo)

(Esaclorofene)

2,2'-methyleen-bis-(3,4,6-trichloorfenol)

(Hexachlorofoon)

T



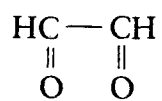
R: 24/25

S: 20-37-44

Cas No 107-22-2

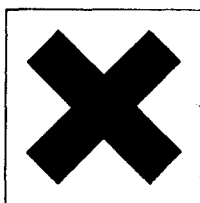
No 605-016-00-7

Nota B



Glyoxal ... % (Ethandial ... %)
Glyoxal ... %
Ethane-1,2-dione ... % (Glyoxal ... %)
Glyoxal ... %
Gliossale ... %
Glyoxaal ... %

xi

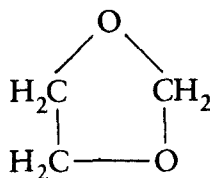


R: 36/38

S: 26-28

Cas No 646-06-0

No 605-017-00-2



1,3-Dioxolan
1,3-Dioxolan
1,3-Dioxolane
1,3-Dioxolane
1,3-Diossolano
1,3-Dioxolan

F

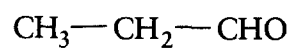


R: 11

S: 16

Cas No 123-38-6

No 605-018-00-8

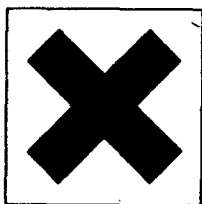


Propanal (Propionaldehyd)
Propanal (Propionaldehyd)
Propanal (Propionaldehyde)
Propanal (Aldéhyde propionique)
Propanale (Aldeide propionica)
Propanal (Propionaldehyde)

F



Xi

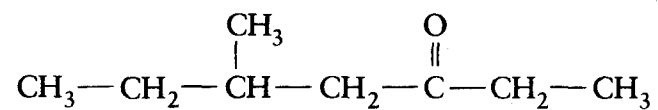


R: 11-36/37/38

S: 9-16-29

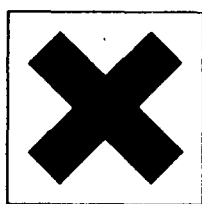
Cas No 541-85-5

No 606-020-00-1



5-Methyl-3-heptanon
5-Methyl-3-heptanon
5-Methylheptan-3-one
5-Méthyl-3-heptanone
5-Metil-3-eptanone
5-Methyl-3-heptanon

Xi

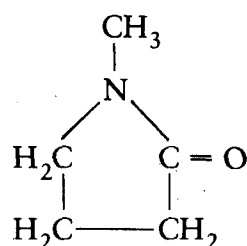


R: 10-36/37

S: 23

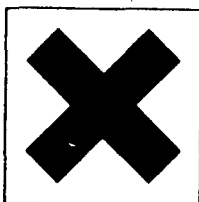
Cas No 872-50-4

No 606-021-00-7



N-Methyl-2-pyrrolidon
N-Methyl-2-pyrrolidon
N-Methyl-2-pyrrolidone
N-Méthyl-2-pyrrolidone
N-metil 2 pirrolidone
N-Methyl-2-pyrrolidon

XI

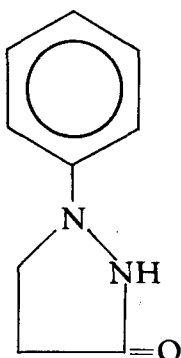


R: 36/38

S: 41

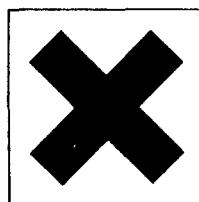
Cas No 92-43-3

No 606-022-00-2



1-Phenyl-3-pyrazolidon
1-Phenyl-3-pyrazolidon
1-Phenyl-3-pyrazolidone
1-Phényl-3-pyrazolidone
1-Fenile-3-pirazolidone
1-Fenyl-3-pyrazolidon

Xn

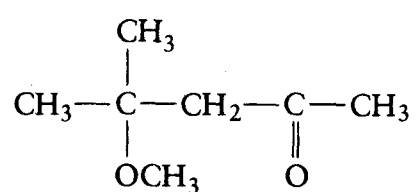


R: 22

S:

CAs No 107-70-0

No 606-023-00-8



4-Methoxy-4-methylpentan-2-on
(Diacetonemethylether)

4-Methoxy-4-methyl-2-pentanon
(Diacetonalkoholmethylether)

4-Methoxy-4-methylpentan-2-one

4-Méthoxy-4-méthyl-2-pentanone

4-Metossi-4-metil-2-pentanone

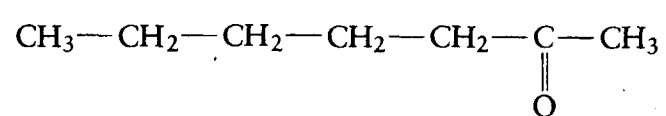
4-Methoxy-4-methyl-2-pentanon

R: 10

S: 23

Cas No 110-43-0

No 606-024-00-3



2-Heptanon

2-Heptanon

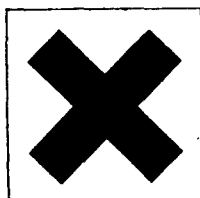
Heptan-2-one

2-Heptanone (Méthyl-*n*-amylcétone)

2-Eptanone

2-Heptanon

Xn

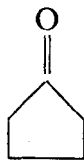


R: 10-22

S: 23

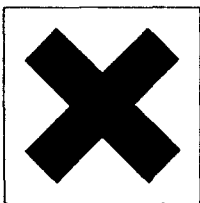
Cas No 120-92-3

No 606-025-00-9



Cyclopentanon
Cyclopentanon
Cyclopentanone
Cyclopentanone
Ciclopentanone
Cyclopentanon

Xi

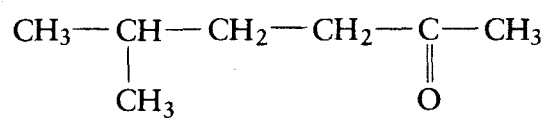


R: 10-36/38

S: 23

Cas No 110-12-3

No 606-026-00-4



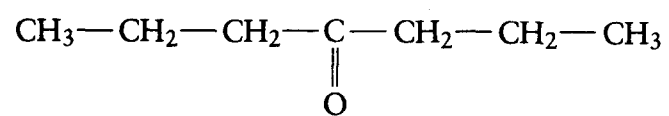
5-Methyl-2-hexanon
5-Methyl-2-hexanon
5-Methylhexan-2-one (Methylisoamyl ketone)
5-Méthyl-2-hexanone (Méthylisoamylcétone)
5-Metil-2-esanone
5-Methyl-2-hexanon

R: 10

S: 23

Cas No 123-19-3

No 606-027-00-X



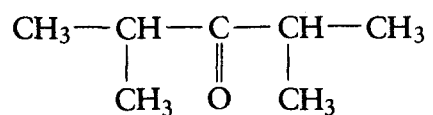
4-Heptanon (Dipropylketon)
4-Heptanon (Dipropylketon)
Heptan-4-one (Di-n-propyl ketone)
4-Heptanone (Dipropylcétone)
4-Eptanone (Dipropilchetone)
4-Heptanon (Dipropylketon)

R: 10

S: 23

Cas No 565-80-0

No 606-028-00-5



2,4-Dimethyl-3-pentanon (Diisopropylketon)
2,4-Dimethyl-3-pentanon (Diisopropylketon)
2,4-Dimethylpentan-3-one (Di-isopropyl ketone)
2,4-Diméthyl-3-pentanone (Diisopropylcétone)
2,4-Dimetil-3-pentanone
2,4-Dimethyl-3-pentanon (Diisopropylketon)

F

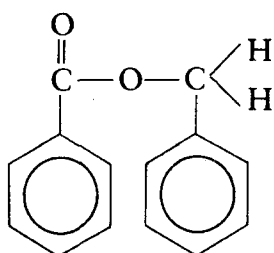


R: 11

S: 16-23

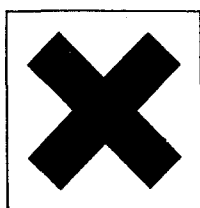
Cas No 120-51-4

No 607-085-00-9



Benzylbenzoat
 Benzylbenzoat
 Benzyl benzoate
 Benzoate de benzyle
 Benzile benzoato
 Benzylbenzoaat

Xn

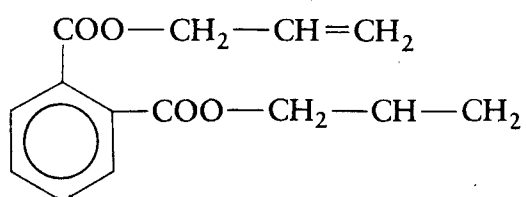


R: 22

S: 25

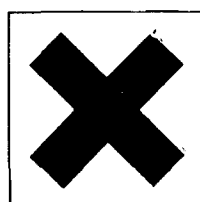
Cas No 131-17-9

No 607-086-00-4



Diallylphthalat
 Diallylphthalat
 Diallyl phthalate
 Phtalate de diallyle
 Diallile ftalato
 Diallylftalaat

Xn

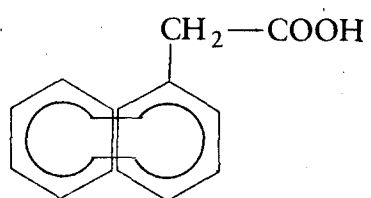


R: 22

S: 24/25

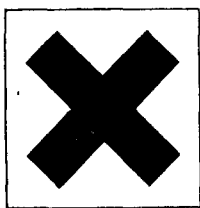
Cas No 86-87-3

No 607-087-00-X



1-Naphthyleddikesyre
 1-Naphthylessigsäure
 1-Naphthylacetic acid
 Acide 1-naphtylacétique
 Acido 1-naftilacetico
 1-Naphtylazijnzuur

Xn



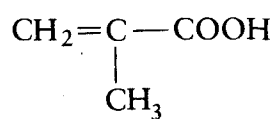
R: 22

S: 24/25

Cas No 79-41-4

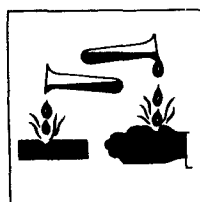
No 607-088-00-5

Nota D



Methacrylsyre (2-Methylpropensyre)
 Methacrylsäure
 Methacrylic acid (2-Methylpropenoic acid)
 Acide méthacrylique
 Acido metacrilico (Acido 2-metil propenoico)
 Methacrylzuur

C



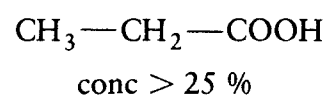
R: 34

S: 15-26

Cas No 79-09-4

No 607-089-00-0

Nota B



Propionsyre ... %
Propionsäure ... %
Propionic acid ... %
Acide propionique ... %
Acido propionico ... %
Propionzuur ... %



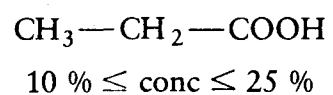
R: 34

S: 2-23-26

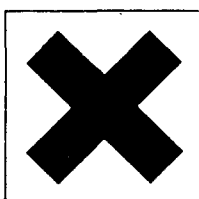
Cas No 79-09-4

No 607-089-01-8

Nota B



Propionsyre ... %
Propionsäure ... %
Propionic acid ... %
Acide propionique ... %
Acido propionico ... %
Propionzuur ... %

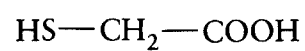


R: 36/37/38

S: 2

Cas No 68-11-1

No 607-090-00-6



Mercaptoeddikesyre (Thioglycolsyre)

Thioglykolsäure

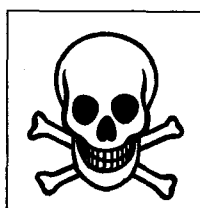
Thioglycolic acid

Acide mercaptoacétique (Acide thioglycolique)

Acido tioglicolico

Thioglycolzuur

T



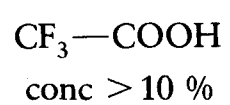
R: 23/24/25-34

S: 2-25-27-28

Cas No 76-05-1

No 607-091-00-1

Nota B



Trifluoreddikesyre ... %

Trifluoressigsäure ... %

Trifluoroacetic acid ... %

Acide trifluoroacétique ... %

Acido trifluoroacetico ... %

Trifluorazijnzuur ... %

C



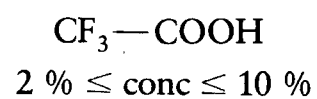
R: 20-35

S: 9-26-27-28

Cas No 76-05-1

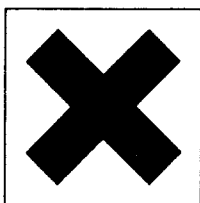
No 607-091-01-9

Nota B



Trifluoreddikesyre ... %
 Trifluoressigsäure ... %
 Trifluoroacetic acid ... %
 Acide trifluoroacétique ... %
 Acido trifluoroacetico ... %
 Trifluorazijnzuur ... %

xi

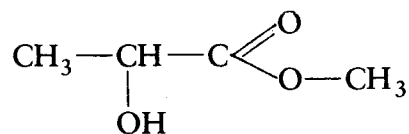


R: 36/37/38

S: 23-26

Cas No 547-64-8

No 607-092-00-7



Methyllactat
 Methyllaktat
 Methyl lactate
 Lactate de méthyle
 Metile lattato
 Methyllactaat

R: 10

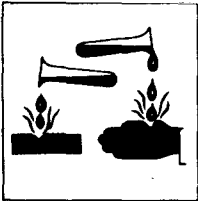
S: 23

Cas No 79-03-8

No 607-093-00-2

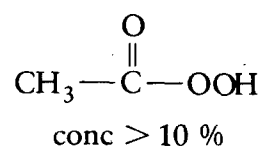


Propionylchlorid
Propionylchlorid
Propionyl chloride
Chlorure de propionyle
Propionile cloruro
Propionylchloride

F 	C 	R: 11-14-34 S: 9-16-26
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Cas No 79-21-0

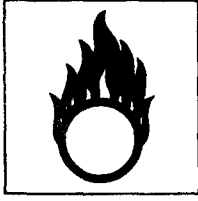
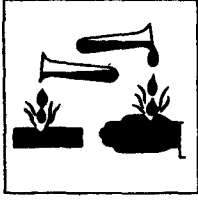
No 607-094-00-8



Nota B

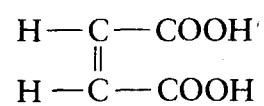
Nota D

Peroxyeddikesyre ... %
(Pereddikesyre ... %)
Peroxyessigsäure ... %
(Peressigsäure ... %)
Peracetic acid ... %
Acide peracétique ... %
Acido peracetico ... %
Perazijnzuur ... %

O 	C 	R: 5-22-34 S: 3-27-36
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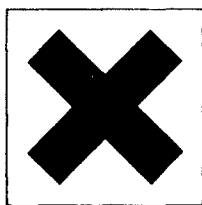
Cas No 110-16-7

No 607-095-00-3



Maleinsyre
Maleinsäure
Maleic acid
Acide maléique
Acido maleico
Maleïnezuur

xi

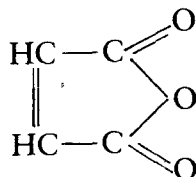


R: 22-36/37/38

S: 26-28-37

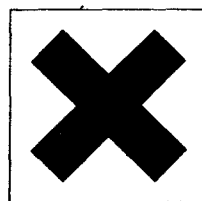
Cas No 108-31-6

No 607-096-00-9



Maleinsyreanhydrid
Maleinsäureanhydrid
Maleic anhydride
Anhydride maléique
Anidride maleica
Maleïnezuuranhydride

xi

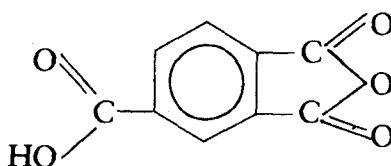


R: 22-36/37/38-42

S: 22-28-39

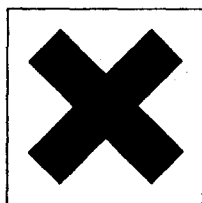
Cas No 552-30-7

No 607-097-00-4



1,2,4-Benzentricarboxylsyre-1,2-anhydrid
(Trimellitsyreanhydrid)
Trimellitsäureanhydrid
(1,2,4-Benzoltricarbonsäureanhydrid)
Benzene-1,2,4-tricarboxylic-1,2-anhydride
(Trimellitic anhydride)
1,2-Anhydride 1,2,4-benzènetricarboxylique
(Anhydride trimellitique)
Anidride dell'acido 1,2,4-benzen tricarbossilico
(Anidride trimellitica)
1,2,4-Benzeentricarbonzuuranhydride
(Trimellietzuuranhydride)

xi

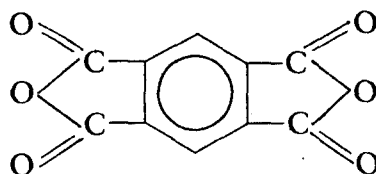


R: 36/37/38-42

S: 22-28

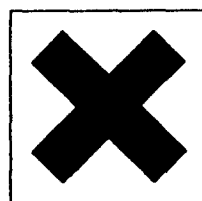
Cas No 89-32-7

No 607-098-00-X



1,2,4,5-Benzentetracarboxylsyredianhydrid
Pyromellitsyredianhydrid
Pyromellitsäuredianhydrid
(1,2,4,5-Benzoltetracarbonsäuredianhydrid)
Benzene-1,2,4,5-tetracarboxylic dianhydride
(Pyromellitic dianhydride)
Dianhydride 1,2:4,5-benzènetétracarboxylique
(Dianhydride pyromellitique)
Dianidride dell'acido 1,2,4,5-benzen tetracarbossilico
(Dianidride piromellitica)
1,2,4,5-Benzeentetracarbonzuurdianhydride
(Pyromellietzuurdianhydride)

xi

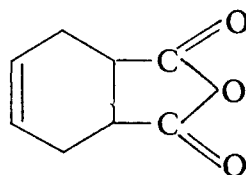


R: 36/37/38

S: 25

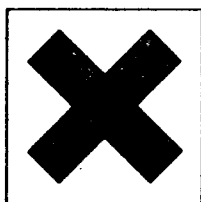
Cas No 85-43-8

No 607-099-00-5



4-Cyclohexen-1,2-dicarboxylsyreanhydrid
 (Tetrahydrophthalsyreanhydrid)
 Tetrahydrophthalsäureanhydrid
 Cyclohex-4-ene-1,2-dicarboxylic anhydride
 (Tetrahydrophthalic anhydride)
 Anhydride 4-cyclohexène-1,2-dicarboxylique
 (Anhydride tétrahydrophthalique)
 Anidride tetraidroftalica
 (Anidride 4-cicloesen-1,2-dicarbossilica)
 4-Cyclohexeen-1,2-dicarbonzuuranhydride
 (Tetrahydroftaalzuuranhydride)

xi

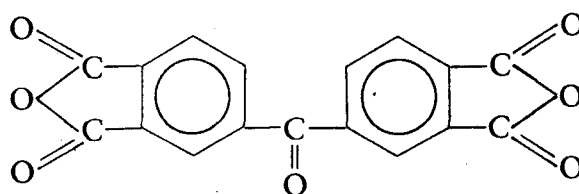


R: 36/37

S: 25

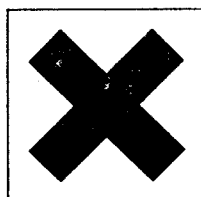
Cas No 2421-28-5

No 607-100-00-9



3,3',4,4'-Benzophenontetracarboxylsyredianhydrid
 3,3,4,4'-Benzophenontetracarbonsäuredianhydrid
 (4,4'-Carbonyldiphthalsäureanhydrid)
 Benzophenone-3,3',4,4'-Tetracarboxylic dianhydride
 [4,4'-Carbonyldi(phthalic anhydride)]
 Dianhydride de 3,4:3',4'-benzophénonetétracarboxylique
 (Dianhydride 4,4'-carbonyldiphtalique)
 Dianidride 3,3',4,4'-benzofenontetracarbossilica
 3,3',4,4'-Benzofenontetracarbonzuurdianhydride

xi

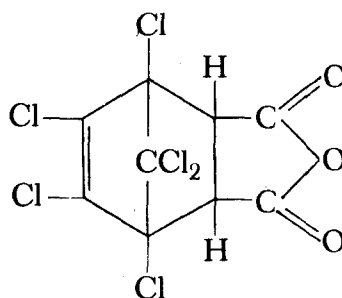


R: 36/37

S: 25

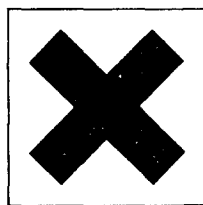
Cas No 115-27-5

No 607-101-00-4



1,4,5,6,7,7-Hexachlorbicyclo-[2.2.1]-hept-5-en-2,3-dicarboxylsyreanhydrid
 1,4,5,6,7,7-Hexachlorobicyclo-[2.2.1]-5-hept-5-en-2,3-dicarbonsäureanhydrid
 1,4,5,6,7,7-Hexachlorobicyclo[2.2.1]hept-5-ene-2,3-dicarboxylic anhydride
 (Chlorendic anhydride)
 Anhydride 1,4,5,6,7,7-hexachlorobicyclo [2,2,1]-5-heptène-2,3-dicarboxylique
 (Anhydride chlorendique)
 Anidride 1,4,5,6,7,7-esaclorobiciclo [2.2.1]-5-epten-2,3-dicarbossilica
 (Anidride clorendica)
 2H-3H-Hexachloorbicyclo-[2.2.1]-5hepteen-2,3-dicarbonzuuranhydride

xi

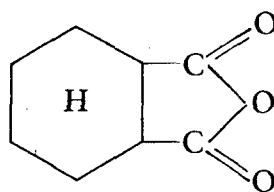


R: 36/37/38

S: 25

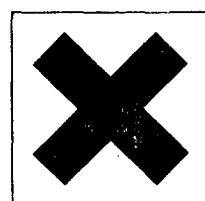
Cas No 85-42-7

No 607-102-00-X



1,2-Cyclohexandicarboxylsyreanhydrid
 (Hexahydrophthalsyreanhydrid)
 1,2-Cyclohexandicarbonsäureanhydrid
 (Hexahydrophthalsäureanhydrid)
 Cyclohexane-1,2-dicarboxylic anhydride
 (Hexahydrophthalic anhydride)
 Anhydride 1,2-cyclohexanedicarboxylique
 (Anhydride hexahydrophthalique)
 Anidride 1,2-cicloesandicarbossilica
 (Anidride esaidroftalica)
 1,2-Cyclohexaandicarbonzuuranhydride
 (Hexahydroftaalzuuranhydride)

xi

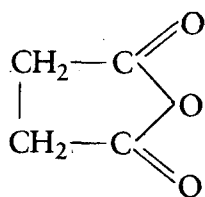


R: 36/37/38

S: 23-39

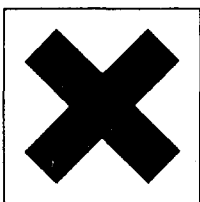
Cas No 108-30-5

No 607-103-00-5



Ravsyreanhydrid
 Bernsteinsäureanhydrid
 Succinic anhydride
 Anhydride succinique
 Anidride succinica
 Barnsteenzuuranhydride

Xi

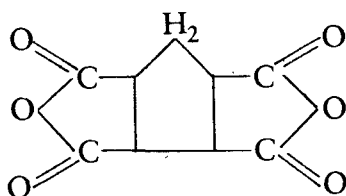


R: 36/37

S: 25

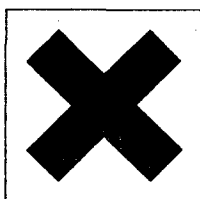
Cas No

No 607-104-00-0



1,2,3,4-Cyclopentantetracarboxylsyredianhydrid
 1,2,3,4-Cyclopentantetracarbonsäuredianhydrid
 Cyclopentane-1,2,3,4-tetracarboxylic dianhydride
 Dianhydride 1,2,3,4-cyclopentanetétracarboxylique
 Dianidride 1,2,3,4-ciclopentan tetracarbossilica
 1,2,3,4-Cyclopentaantetracarbonzuurdianhydride

Xi

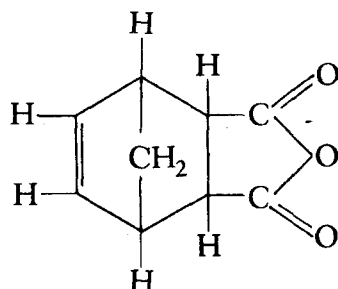


R: 36/37

S: 25

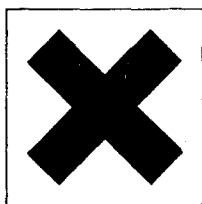
Cas No 129-64-6

No 607-105-00-6



5-Norbornen-2,3-dicarboxylsyreanhydrid
 5-cis-Norbornen-2,3-dicarbonsäureanhydrid
 8,9,10-Trinorborn-5-ene-2,3-dicarboxylic anhydride
 Anhydride 5-norbornène-2,3-dicarboxylique
 Anidride endo-*cis*-biciclo [2,2,1]-5-epten-2,3-dicarbossilica
 5-Norborneen-2,3-dicarbonzuuranhydride

Xi

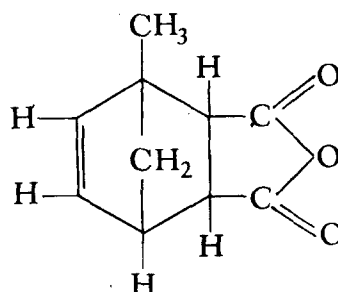


R: 36/37/38

S: 39

Cas No 25134-21-8

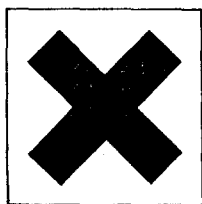
No 607-106-00-1



Nota C

1-Methyl-5-norbornen-2,3-dicarboxylsyreanhydrid
 1-Methyl-5-norbornen-2,3-dicarbonsäureanhydrid
 8,9-Dinorborn-5-ene-2,3-dicarboxylic anhydride
 Anhydride -méthyl-5-norbornène-2,3-dicarboxylique
 Anidride 1-metil-5-norbornen-2,3-dicarbossilica
 1-Methyl-5-norborneen-2,3-dicarbonzuuranhydride

Xn

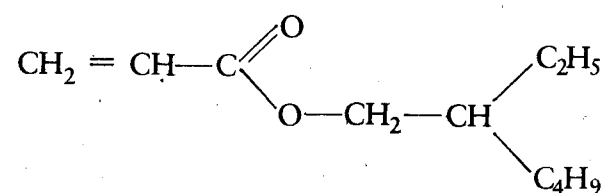


R: 22-36/37/38

S: 39

Cas No 103-11-7

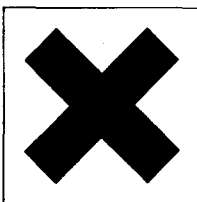
Nº 607-107-00-7



Nota D

2-Ethylhexylacrylat
 2-Ethylhexylacrylat
 2-Ethylhexyl acrylate
 Acrylate de 2-éthylhexyle
 2-Etilesil acrilato
 2-Ethylhexylacrylaat

Xi

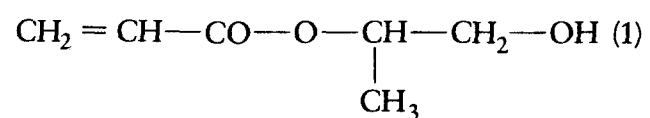


R: 37/38

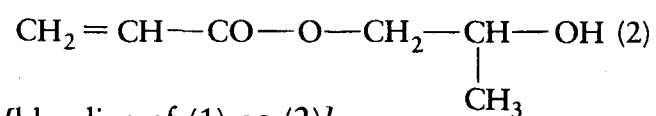
S:

Cas No 999-61-1

No 607-108-00-2

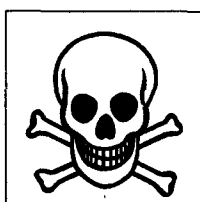


Nota D



Hydroxypropylacrylat [blanding af (1) og (2)]
 Hydroxypropylacrylate [Gemisch (1) und (2)]
 Hydroxypropyl acrylate [mixture of (1) and (2)]
 Acrylate d'hydroxypropyle [mélange (1) et (2)]
 Idrossipropilacrilato [miscela (1) e (2)]
 Hydroxypropylacrylaat [Mengsel (1) en (2)]

T

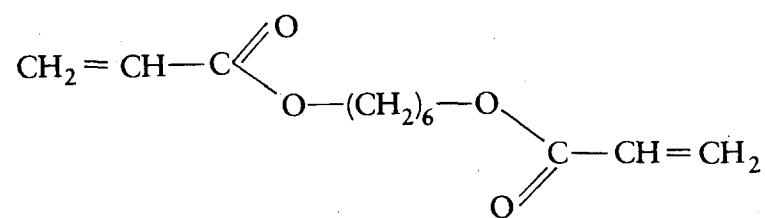


R: 23/24/25-34-43

S: 26-36/39-44

Cas No

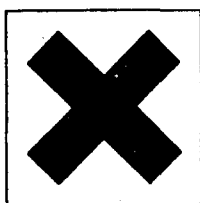
No 607-109-00-8



Nota D

1,6-Hexandioldiacrylat
 1,6-Hexandioldiacrylat
 Hexamethylene diacrylate
 (Hexane-1,6-diol diacrylate)
 Diacrylate d'hexaméthylène
 (Diacrylate de 1,6-hexanediol)
 1,6-Esandioldiacrilato
 1,6-Hexaandioldiacrylaat
 (Hexamethyleendiacylaat)

xi

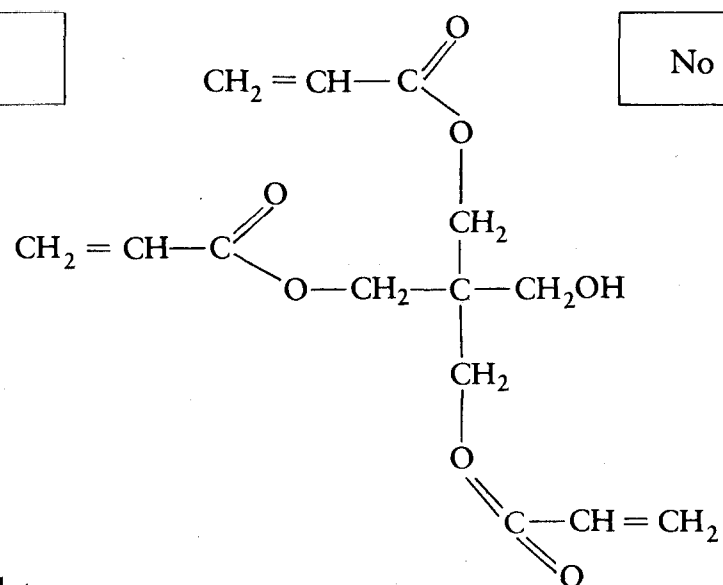


R: 36/38-43

S: 39

Cas No 3524-68-3

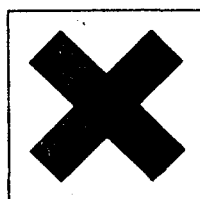
No 607-110-00-3



Nota D

Pentaerythritoltriacylat
 Pentaerythrittriacylat
 Pentaerythritol triacrylate
 Diacrylate de 2-(acryloyloxyméthyl)-2-hydroxyméthyl-1,3-propanediyle
 (Triacrylate de pentaérythritol)
 Pentaeritritol triacrilato
 Pentaerythritoltriacylaat

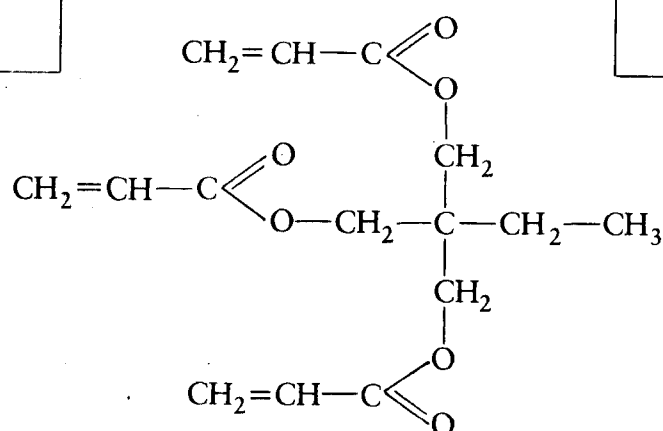
xi



R: 36/38-43

S: 39

Cas No 15625-89-5



No 607-111-00-9

Nota D

1,1,1-Trihydroxymethylpropyltriacrylat
(Trimethylolpropantriacrylat)

1,1,1-Trihydroxymethylpropyltriacrylat
(Trimethylolpropantriacrylat)

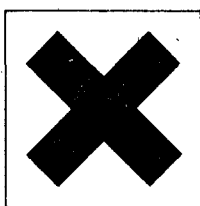
2,2-Bis(acryloyloxymethyl)butyl acrylate
(Trimethylolpropane triacrylate)

Diacrylate de 2-(acryloyloxyméthyl)-2-éthyl-1,3-propanediyle
(Triacrylate de triméthylolpropane)

Trimetilolpropan triacrilato

Trimethylolpropaantriacrylaat

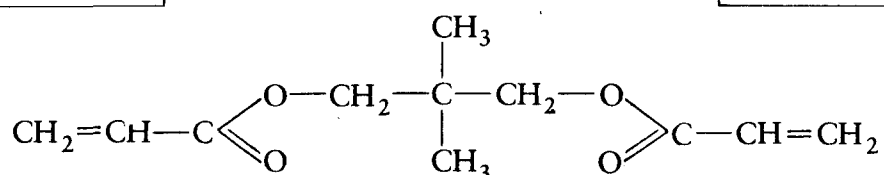
XI



R: 36/38-43

S: 39

Cas No



No 607-112-00-4

Nota D

2,2-Dimethylpropandiol-1,3-diacrylat
(Neopentylglycoldiacrylat)

2,2-Dimethylpropandiol-1,3-diacrylat
(Neopentylglykoldiacrylat)

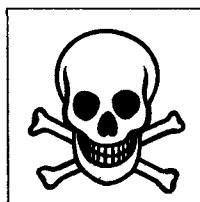
2,2-Dimethyltrimethylene diacrylate
(Neopentyl glycol diacrylate)

Diacrylate de 2,2-diméthyl-1,3-propanediyle
(Diacrylate de néopentylglycol)

Diacrilato di 2,2-dimetilpropan-1,3-propandiolo

2,2-Dimethylpropaandiol-1,3-diacrylaat
(Neopentylglycoldiacrylaat)

T

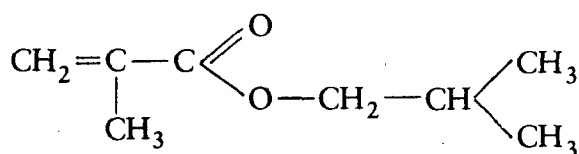


R: 24-36/38-43

S: 28-39-44

Cas No 97-86-9

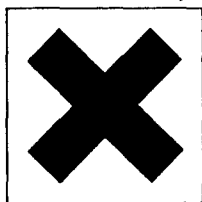
No 607-113-00-X



Nota D

Isobutylmethacrylat
 2-Methylpropylmethacrylat
 Isobutyl methacrylate
 Méthacrylate d'isobutyle
 Isobutil metacrilato
 Isobutylmethacrylaat

xi

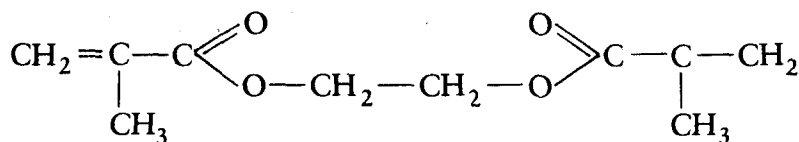


R: 10-36/37/38

S:

Cas No

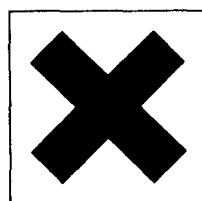
No 607-114-00-5



Nota D

Ethandiol-1,2-dimethacrylat
 (Ethylenglycoldimethacrylat)
 Ethandial-1,2-dimethacrylat
 (Ethylenglykoldimethacrylat)
 Ethylène dimethacrylate
 (Ethylene glycol dimethacrylate)
 Diméthacrylate d'éthylène
 (Diméthacrylate d'éthylène-glycol)
 Etilenglicole dimetacrilato
 Dimethacrylaat van ethyleenglycol
 Dimethacrylaat van ethaandiol

xi

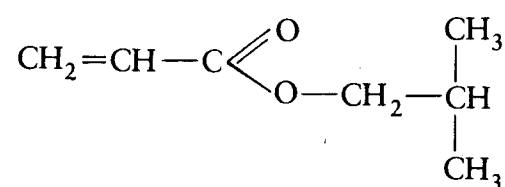


R: 36/37

S:

Cas No 106-63-8

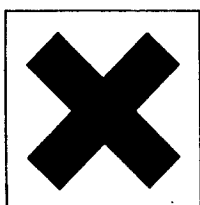
No 607-115-00-0



Nota D

Isobutylacrylat
 2-Methylpropylacrylat
 Isobutyl acrylate
 Acrylate d'isobutyle
 Isobutile acrilato
 Isobutylacrylaat

Xn

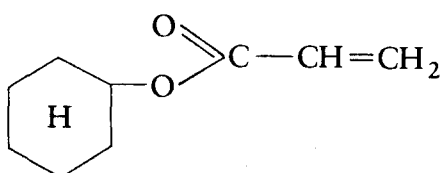


R: 10-20/21-38

S: 9

Cas No 3066-71-5

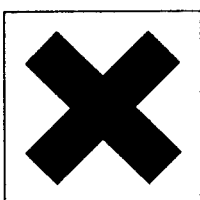
No 607-116-00-6



Nota D.

Cyclohexylacrylat
 Cyclohexylacrylat
 Cyclohexyl acrylate
 Acrylate de cyclohexyle
 Cicloesile acrilato
 Cyclohexylacrylaat

Xi

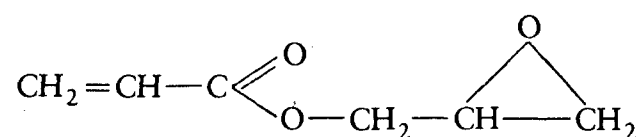


R: 37/38

S:

Cas No 106-90-1

No 607-117-00-1



Nota D

2,3-Epoxypropylacrylat
(Glycidylacrylat)
2,3-Epoxypropylacrylat
(Glycidylacrylat)
2,3-Epoxypropyl acrylate
(Glycidyl acrylate)
Acrylate de 2,3-époxypropyle
(Acrylate de glycidyle)
2,3-Epossipropile acrilato
(Glicidile acrilato)
2,3-Epoxypropylacrylaat
(Glycidylacrylaat)

T

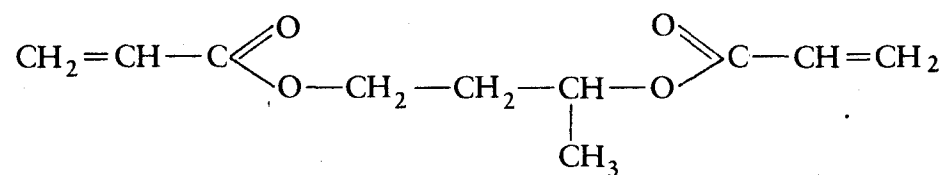


R: 23/24/25-34

S: 26-36/37/39-44

Cas No

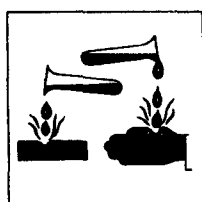
No 607-118-00-7



Nota D

1,3-Butandioldiacrylat
(1,3-Butylenglycoldiacrylat)
1,3-Butandioldiacrylat
1-Methyltrimethylene diacrylate
(1,3-Butylene glycol diacrylate)
Diacrylate de 1-méthyl-1,3-propanediyle
(Diacrylate de 1,3-butyleneglycol)
1,3-Butandioldiacrilato
Diacrylaat van 1,3-butaandiol

C



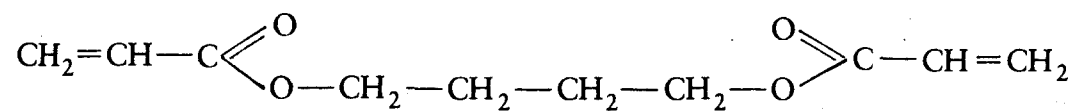
R: 21-34-43

S: 26-36/37/39

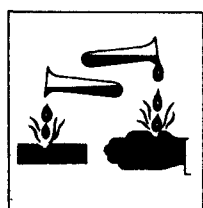
Cas No

No 607-119-00-2

Nota D



1,4-Butandiol diacrylat
 1,4-Butylenglycoldiacrylat
 1,4-Butandiol diacrylat
 Tetramethylene diacrylate
 (1,4-Butyleneglycol diacrylate)
 Diacrylate de tétraméthylène
 (Diacrylate de 1,4-butylèneglycol)
 1,4-Butandiol diacrilato
 Diacrylaat van 1,4-butaandiol
 Diacrylaat van 1,4-butyleenglycol



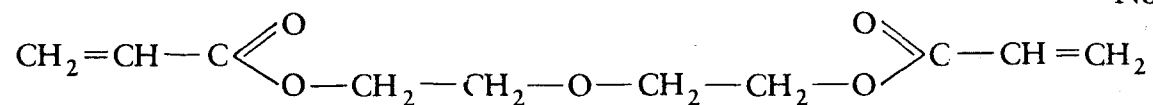
R: 21-34-43

S: 26-36/37/39

Cas No

No 607-120-00-8

Nota D



Diethylenglycoldiacrylat
 Diethylenglykoldiacrylat
 2,2'-Oxydiethyl diacrylate
 (Diethylene glycol diacrylate)
 Diacrylate de 2,2'-oxydiéthyle
 (Diacrylate de diéthylèneglycol)
 Dietileneglicoldiacrilato
 Diacrylaat van diethyleenglycol

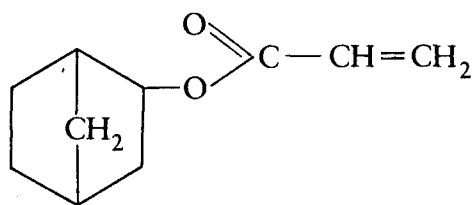


R: 24-36/38

S: 28-39-44

Cas No 10027-06-2

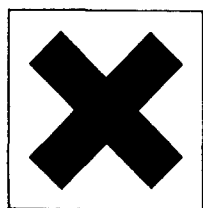
No 607-121-00-3



Nota D

Bicyclo [2,2,1]-2-ylacrylat
 (2-Norbornylacrylat)
 2-Norbornylacrylat
 8,9,10-Trinorborn-2-yl acrylate
 Acrylate de 2-norbornyle
 2-Norbornilacrilato
 2-Norbornylacrylaat

Xn

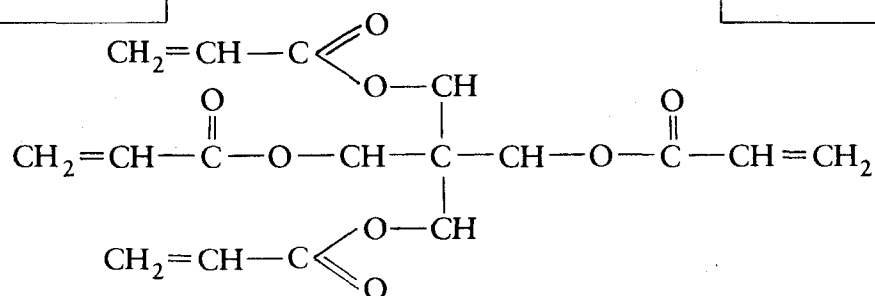


R: 21-38

S: 28

Cas No

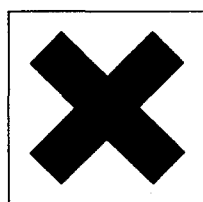
No 607-122-00-9



Nota D

Pentaerythritoltetraacrylat
 Pentaerythrittetraacrylat
 Pentaerythritol tetraacrylate
 Diacrylate de 2,2-bis(acryloyloxyméthyl)-1,3-propanediyle
 (Tétraacrylate de pentaérythritol)
 Pentaeritritol tetraacrilato
 Pentaerythritoltetraacrylaat

Xi

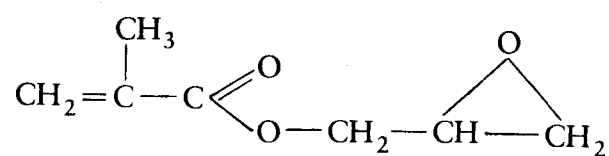


R: 36/38/43

S: 26-39

Cas No 106-91-2

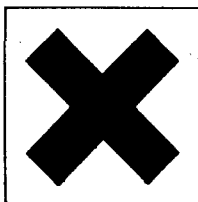
No 607-123-00-4



Nota D.

2,3-Epoxypropylmethacrylat
(Glycidylmethacrylat)
2,3-Epoxypropylmethacrylat
(Glycidylmethacrylat)
2,3-Epoxypropyl methacrylate
(Glycidyl methacrylate)
Méthacrylate de 2,3-époxypropyle
(Méthacrylate de glycidyle)
2,3-Epossipropile metacrilato
(Glicidil metacrilato)
2,3-Epoxypropylmethacrylaat
(Glycidylmethacrylaat)

Xn

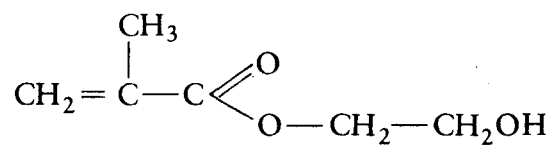


R: 20/21/22-36/38

S: 26-28

Cas No 868-77-9

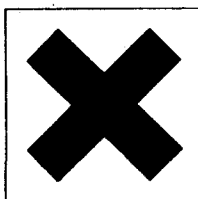
No 607-124-00-X



Nota D

2-Hydroxyethylmethacrylat
2-Hydroxyethylmethacrylat
2-Hydroxyethyl methacrylate
Méthacrylate de 2-hydroxyéthyle
2-Idrossietile metacrilato
2-Hydroxyethylmethacrylaat

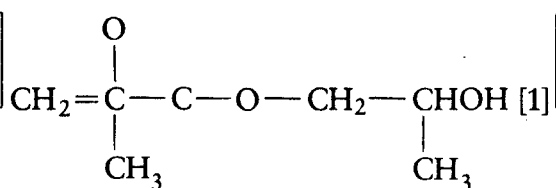
Xi



R: 36/38

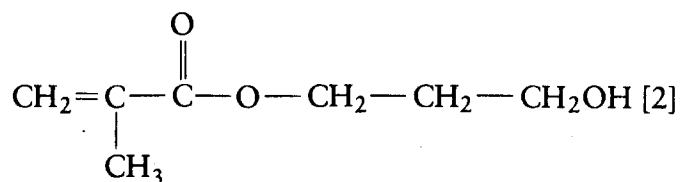
S: 26-28

Cas No



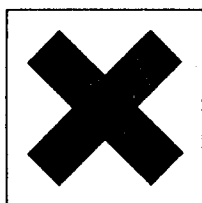
No 607-125-00-5

Nota D



Hydroxypropylmethacrylat (Blanding [1] og [2])
 Hydroxypropylmethacrylat (Mischung [1] und [2])
 Hydroxypropyl methacrylate (Mixture [1] and [2])
 Méthacrylate d'hydroxypropyle (Mélange [1] et [2])
 Idrossipropilè metacrilato (Miscela [1] e [2])
 3-Hydroxypropylmethacrylaat (Mengsel [1] en [2])

xi



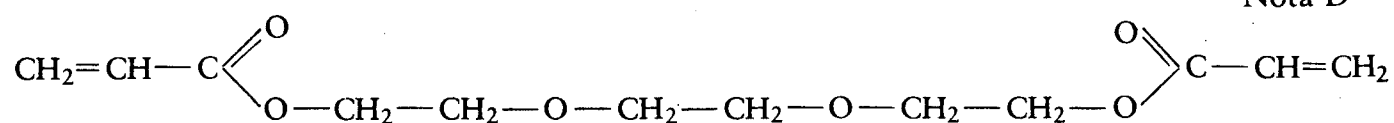
R: 36/38

S: 26-28

Cas No

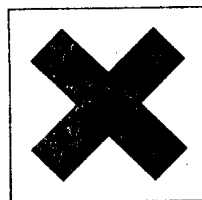
No 607-126-00-0

Nota D



Triethylenglycoldiacrylat
 Triethylenglykoldiacrylat
 2,2'-(Ethylenedioxy)diethyl diacrylate
 (Triethylene glycol diacrylate)
 Diacrylate de 2,2'-(éthylènedioxy)diéthyle
 (Diacrylate de triéthylène glycol)
 Trietilen glicole diacrilato
 Diacrylaat van triethyleenglycol

xi

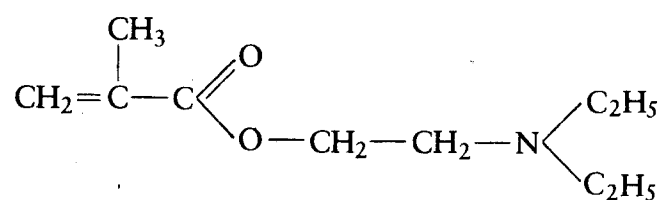


R: 36/38

S: 26-28

Cas No

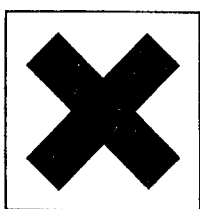
No 607-127-00-6



Nota D

2-Diethylaminoethylmethacrylat
 2-Diethylaminoethylmethacrylat
 2-Diethylaminoethyl methacrylate
 Méthacrylate de 2-diéthylaminoéthyle
 Metacrilato di 2-dietilamino etile
 2-Diethylaminoethylmethacrylaat

Xn

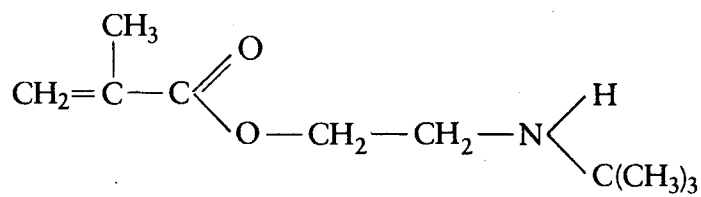


R: 20-36/38

S: 26

Cas No 3775-90-4

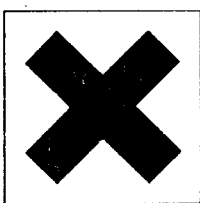
No 607-128-00-1



Nota D

2-*tert*-Butylaminoethylmethacrylat
 2-*tert*-Butylaminoethylmethacrylat
 2-*tert*-Butylaminoethyl methacrylate
 Méthacrylate de 2-*tert*-butylaminoéthyle
 2-*tert*-Butilaminoetile metacrilato
 2-*tert*-Butylaminoethylmethacrylaat

Xi

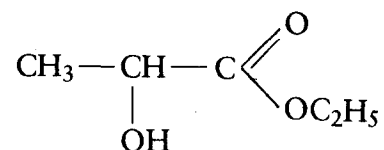


R: 36/38

S: 26

Cas No 97-64-3

No 607-129-00-7



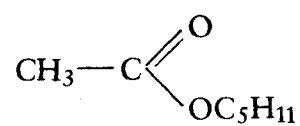
Ethyllactat
Ethyllaktat
Ethyl lactate
Lactate d'éthyle
Etil lattato
Ethyllactaat

R: 10

S: 23

Cas No 628-63-7

No 607-130-00-2



Nota C

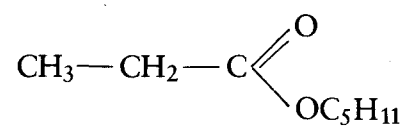
Pentylacetat (Amylacetat)
Pentylacetat (Amylacetat)
Pentyl acetate (Amyl acetate)
Acétate de pentyle (Acétate d'amyle)
Amile acetato
Pentylacetaat (Amylacetaat)

R: 10

S: 23

Cas No 624-54-4

No 607-131-00-8



Nota C

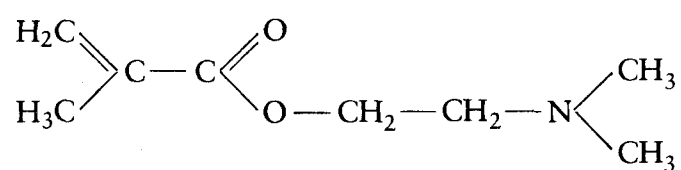
Pentylpropionat (Amylpropionat)
 Amylpropionate
 Pentyl propionate (Amyl propionate)
 Propionate de pentyle (Propionate d'amyle)
 Amile propionato
 Amylpropionaat

R: 10

S: 23

Cas No 2867-47-2

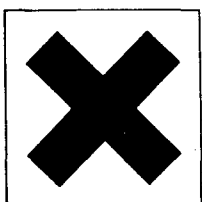
No 607-132-00-3



Nota D

2-Dimethylaminoethylmethacrylat
 2-Dimethylaminoethylmethacrylat
 2-Dimethylaminoethyl methacrylate
 Méthacrylate de 2-diméthylaminoéthyle
 2-Dimetilaminoetil metacrilato
 2-Dimethylaminoethylmethacrylaat

Xn

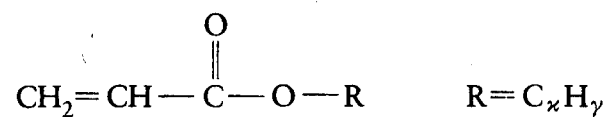


R: 21/22-36/38

S: 26-28

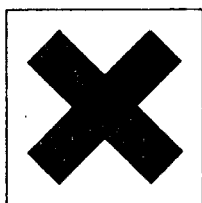
Cas No

No 607-133-00-9



Acrylater undtagen sådanne nævnt andetsteds i dette bilag
Acrylate mit Ausnahme der namentlich in dieser Anlage bezeichneten
Acrylate with the exception of those specified elsewhere in this Annex
Acrylates à l'exclusion de ceux nommément désignés dans cette annexe
Acrilati esclusi quelli espressamente indicati in questo allegato
Acrylaten met uitzondering van deze met name genoemd in deze bijlage

xi

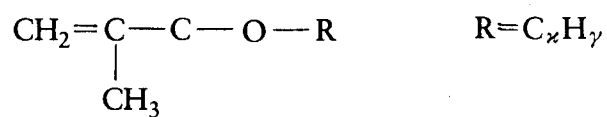


R: 36/37/38

S: 26-28

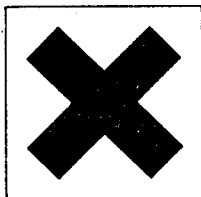
Cas No

No/607-134-00-4



Methacrylater undtagen sådanne nævnt andetsteds i dette bilag
Methacrylate mit Ausnahme der namentlich in dieser Anlage bezeichneten
Methacrylate with the exception of those specified elsewhere in this Annex
Méthacrylates à l'exclusion de ceux nommément désignés dans cette annexe
Metacrilati esclusi quelli espressamente indicati in questo allegato
Methacrylaten met uitzondering van deze met name genoemd in deze bijlage

xi

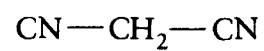


R: 36/37/38

S: 26-28

Cas No 109-77-3

No 608-009-00-7



Malonnitril
Malonsäuredinitril
Malononitrile
Malononitrile
Malononitrile
Malonnitril

T



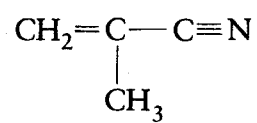
R: 23/24/25

S: 23-27

Cas No 126-98-7

No 608-010-00-2

Nota D

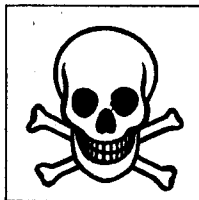


2-Methyl-2-propennitril (Methacrylnitril)
Methacrylnitril (2-Methyl-2-propennitril)
Methacrylonitrile (2-Methyl-2-propene nitrile)
Méthacrylonitrile
2-Metil-2-propene nitrile (Metacrilonitrile)
2-Methyl-2-propeennitril

F



T

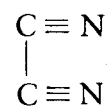


R: 11-23/24/25

S: 9-16-18-29-45

Cas No 460-19-5

No 608-011-00-8



Dicyan
Oxalsäuredinitril (Dicyan)
Cyanogen
Oxalonitrile (Cyanogène)
Cianogeno
Cyanogeen

F



T



R: 11-23

S: 23-44

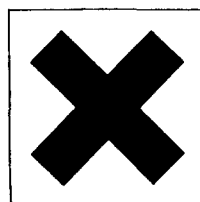
Cas No 79-24-3

No 609-035-00-1



Nitroethan
Nitroethan
Nitroethane
Nitroéthane
Nitroetano
Nitroethaan

Xn

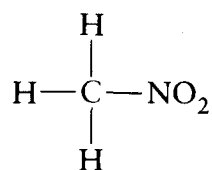


R: 10-20/22

S: 9-25-41

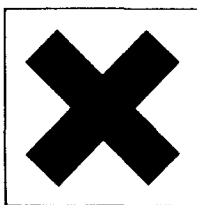
Cas No 75-52-5

No 609-036-00-7



Nitromethan
Nitromethan
Nitromethane
Nitrométhane
Nitrometano
Nitromethaan

Xn

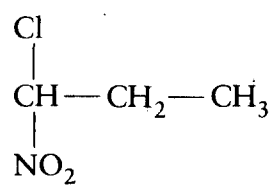


R: 5-10-22

S: 41

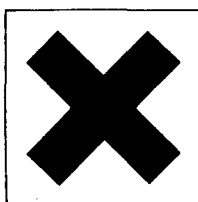
Cas No 600-25-9

No 610-007-00-6



1-Chlor-1-nitropropan
1-Chlor-1-nitropropan
1-Chloro-1-nitropropane
1-Chloro-1-nitropropane
1-Cloro-1-nitropropano
1-Chloor-1-nitropropaan

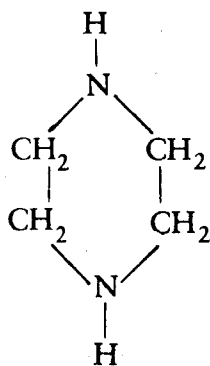
Xn



R: 20/22

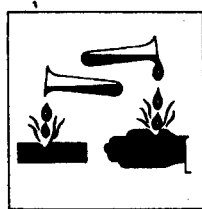
S:

Cas No 110-85-0



No 612-057-00-4

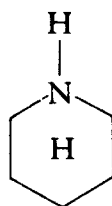
Piperazin
Piperazin
Piperazine
Pipérazine
Piperazina
Piperazine



R: 34

S: 26-36

Cas No 110-89-4



No 613-027-00-3

Piperidin
Piperidin
Piperidine
Pipéridine
Piperidina
Piperidine

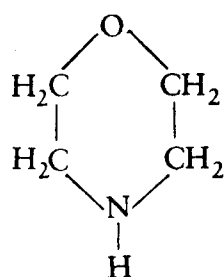


R: 11-23/24-34

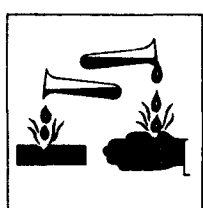
S: 16-26-27-44

Cas No 110-91-8

No 613-028-00-9



Morpholin
 Morpholin
 Morpholine
 Morpholine
 Morfolina
 Morfoline

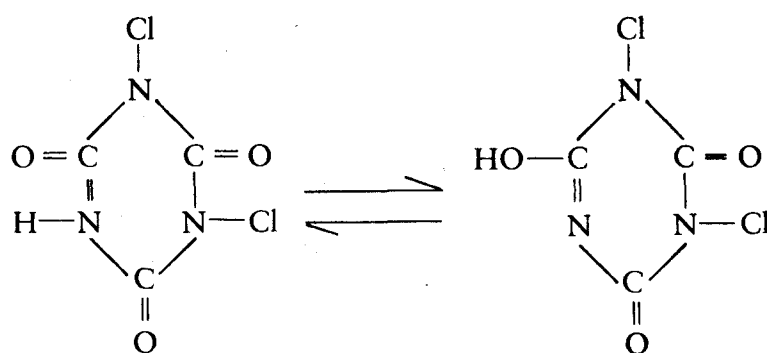


R: 10-20/21/22-34

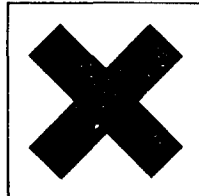
S: 23-36

Cas No 2782-57-2

No 613-029-00-4



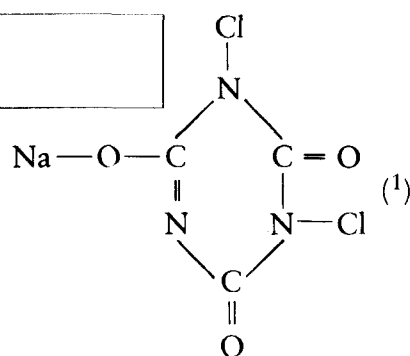
Dichlorisocyanursyre
 Dichlorisocyanursäure
 (1,3-Dichlor-5H-(1,3,5)-triazin-2,4,6-trion)
 Dichloroisocyanuric acid (Dichloro-1,3,5-triazinetriene)
 1,3-Dichloro-S-triazine-2,4,6-trione
 (Acide dichloroisocyanurique)
 Acido dicloroisocianurico
 Dichloorisocyanuurzuur



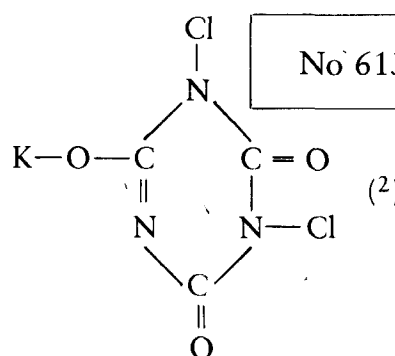
R: 8-22-31-36/37

S: 8-26-41

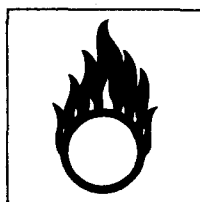
Cas No



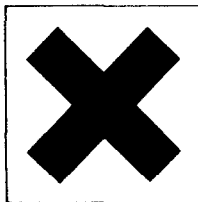
No 613-030-00-X

Natriumsalt af dichlorisocyanursyre ⁽¹⁾Kaliumsalt af dichlorisocyanursyre ⁽²⁾Dichlorisocyanursäure, Natriumsalz ⁽¹⁾/1,3-Dichlor-5H-(1,3,5)-triazin-2,4,6-trion, Natriumsalz/ ⁽¹⁾Dichlorisocyanursäure, Kaliumsalz ⁽²⁾/1,3-Dichlor-5H-(1,3,5)-triazin-2,4,6-trion, Kaliumsalz/ ⁽²⁾Sodium salt of dichloroisocyanuric acid ⁽¹⁾(Dichloro-1,3,5-triazinetriene; sodium salt) ⁽¹⁾Potassium salt of dichloroisocyanuric acid ⁽²⁾(Dichloro-1,3,5-triazinetriene; potassium salt) ⁽²⁾Sel de sodium de l'acide dichloroisocyanurique ⁽¹⁾Sel de potassium de l'acide dichloroisocyanurique ⁽²⁾Sale di sodio dell'acido dicloroisocianurico ⁽¹⁾Sale di potassio dell'acido dicloroisocianurico ⁽²⁾Natriumzout van dichloorisocyanuurzuur ⁽¹⁾Kaliumzout van dichloorisocyanuurzuur ⁽²⁾

O



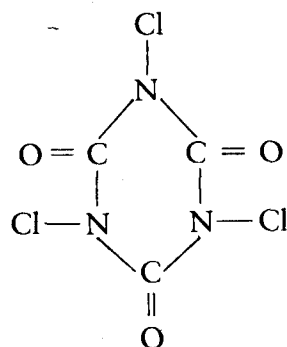
Xn



R: 8-22-31-36/37

S: 8-26-41

Cas No 87-90-1



No 613-031-00-5

Trichlorisocyanursyre

Trichlorisocyanursäure

(1,3,5-Trichlor-1,3,5-triazin-2,4,6-trion)

Trichloroisocyanuric acid

(Trichloro-1,3,5-triazinetriene)

Trichloro-s-triazine-2,4,6-trione

(Acide trichloroisocyanurique)

Tricloro-s-triazina-2,4,6-trione

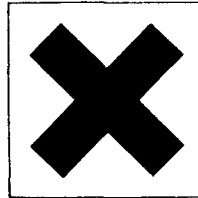
(Acido tricloroisocianurico)

Trichloorisocyanuurzuur

O



Xn

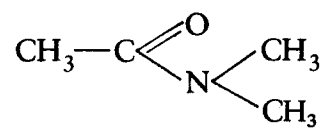


R: 8-22-31-36/37

S: 8-26-41

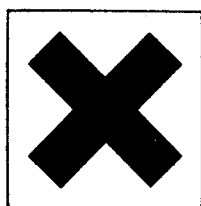
Cas No 127-19-5

No 616-011-00-4



N,N-Dimethylacetamid
N,N-Dimethylacetamid
N,N-Dimethylacetamide
N,N-Diméthylacétamide
N,N-Dimetilacetammide
N,N-Dimethylacetamide

Xn



R: 20/21-36

S: 26-28-36