COMMISSION

COMMISSION DIRECTIVE

of 23 October 1981

adapting to technical progress for the third time Council Directive 67/548/EEC on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances

(81/957/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Directive 67/548/EEC of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances (1), as last amended by Directive 79/831/EEC (2), and in particular Articles 19, 20 and 21 thereof,

Whereas Annex I to Directive 67/548/EEC contains a list of dangerous substances, together with particulars of the classification and labelling procedures in respect of each substance (danger symbol, nature of risks and safety advice);

Whereas examination of the list of dangerous substances has shown that this list needs to be adapted in the light of present scientific and technical knowledge or, more precisely, that it is necessary to change the classification and labelling of certain substances, to clarify certain names, to enter other substances on the list and to give additional explanatory notes to that list;

Whereas the measures provided for in this Directive are in accordance with the opinion of the Committee on the Adaptation to Technical Progress of the Directives for the Elimination of Technical Barriers to Trade in Dangerous Substances and Preparations,

(1) OJ No 196, 16. 8. 1967. p. 1.
(2) OJ No L 259, 15. 10. 1979, p. 10.

HAS ADOPTED THIS DIRECTIVE:

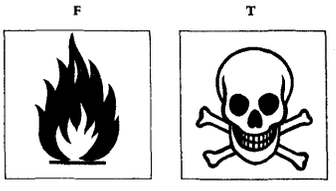
Article 1

Directive 67/548/EEC is hereby amended as follows:

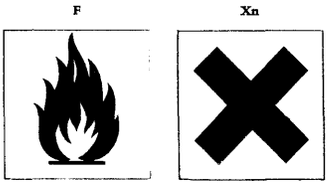
1. Annex I (list of dangerous substances) is amended as follows:

(1) No 015-012-00-1 Phosphorus Sesquisulphide

The symbols:



are replaced by:



The statements of special risks and safety advice are replaced by the following:

R: 11-22
S: 7-16-24/25

(2) The substance identified by the No 015-017-00-4 is now identified by the No 015-018-00-4

In the French language the designation of the substance is replaced by the following designation:

Phosphates de tritolyle (Phosphates de tricrésyle)
(Mélanges contenant au maximum 1 % d'ortho-crésol estérifié).

(3) No 024-001-00-0 Chromium trioxide

After **R:** 8-35 add: -43

(4) No 024-002-00-6 Potassium dichromate

After **R:** 36/37/38 add: -43

(5) No 024-003-00-1 Ammonium dichromate

After **R:** 1-8-36/37/38 add: -43

(6) No 024-004-00-7 Sodium dichromate

After **R:** 36/37/38 add: -43

(7) No 024-006-00-8 Potassium chromate

After **R:** 36/37/38 add: -43

(8) No 030-001-00-1 The designation of the substance is replaced by the following designation:

Zinkpulver — Zinkstøv (ustabiliseret)

Zinkpulver — Zinkstaub (nicht stabilisiert)

Ψευδάργυρος σκόνη (πυροφόρος)

Zinc powder — Zinc dust (pyrophoric)

Zinc en poudre — Poussières de zinc (pyrophoriques)

Zinco in polvere — (piroforica)

Zinkpoeder — Zinkstof (pyrofoor)

(9) No 030-002-00-7 The designation of the substance is replaced by the following designation:

Zinkpulver — Zinkstøv (stabiliseret)

Zinkpulver — Zinkstaub (stabilisiert)

Ψευδάργυρος σκόνη (σταθεροποιημένος)

Zinc powder — Zinc dust

Zinc en poudre — Poussières de zinc (stabilisées)

Zinco in polvere (stabilizzata)

Zinkpoeder — Zinkstof (gestabiliseerd)

(10) No 048-001-00-5 The designation of the substance is replaced by the following designation:

Cadmiumforbindelser, med undtagelse af cadmiumsulfid (CdS), cadmiumsulfoselenid (xCdS · yCdSe) og blandinger af cadmiumsulfid med zinksulfid (xCdS · yZnS), blandinger af cadmiumsulfid med kviksølvsulfid (xCdS · yHgS) såvel som cadmiumforbindelser opført andetsteds i dette bilag

Cadmiumverbindungen, mit Ausnahme von Cadmiumsulfid (CdS), Cadmiumselenosulfid (xCdS · yCdSe) und Mischungen von Cadmium und Zinksulfid (xCdS · yZnS), Mischungen von Cadmium und Quecksilbersulfid (xCdS · yHgS), sowie der in dieser Anlage gesondert aufgeführten Cadmiumverbindungen

Ἐνώσεις καδμίου ἐξαιρέσει τοῦ θειούχου καδμίου (CdS), τοῦ θειοσεληνιούχου καδμίου (xCdS . yCdSe), τῶν μειγμάτων θειούχου καδμίου μέ θειοῦχο ψευδάργυρο (xCdS . yZnS), τῶν μειγμάτων θειούχου καδμίου μέ θειοῦχο ὑδράργυρο (xCdS . yHgS), καί τῶν ἑνώσεων πού ρητῶς κατονομάζονται στό παρόν παράρτημα

Cadmium compounds, with the exception of cadmium sulphide (CdS), cadmium sulphoselenide (xCdS · yCdSe), mixture of cadmium sulphide with zinc sulphide (xCdS · yZnS), mixture of cadmium sulphide with mercury sulphide (xCdS · yHgS), and those specified elsewhere in this Annex

Composés de cadmium à l'exclusion du sulfure (CdS), du sulfoséléniure (xCdS · yCdSe), du sulfure mixte cadmium-zinc (xCdS · yZnS), du sulfure mixte cadmium-mercure (xCdS · yHgS) et de ceux nommément désignés dans cette annexe

Composti di cadmio, esclusi il solfuro (CdS), il solfoseleniuro (xCdS · yCdSe), i solfuri misti di cadmio e zinco (xCdS · yZnS), i solfuri misti di cadmio e mercurio (xCdS · yHgS) e quelli espressamente indicati in questo allegato

Cadmiumverbindingen met uitzondering van cadmiumsulfide (CdS), cadmiumsulfoselenide (xCdS · yCdSe) en mengsels van cadmiumsulfide met zinksulfide (xCdS · yZnS), mengsels van cadmiumsulfide met kwiksulfide (xCdS · yHgS), alsmede van in deze bijlage met name genoemde Cd-verbindingen

(11) No 080-002-00-6 The designation of the substance is replaced by the following designation:

Uorganiske kviksølvforbindelser, undtagen kviksølv (II) sulfid (cinnober) samt sådanne nævnt andetsteds i dette bilag

Anorganische Quecksilberverbindungen mit Ausnahme von Quecksilber (II)sulfid (Zinnober) und der namentlich in dieser Anlage bezeichneten

'Ανόργανες ένώσεις ύδραργύρου έκτός άπό τό θειοῦχο ύδράργυρο καί τίς ένώσεις πού ρητῶς κατονομάζονται στό παρόν παράρτημα

Inorganic compounds of mercury with the exception of mercuric sulphide and those specified elsewhere in this Annex

Composés minéraux du mercure à l'exception du sulfure mercurique (cinabre) et de ceux nommément désignés dans cette annexe

Composti inorganici del mercurio, escluso il solfuro di mercurio (cinabro) e quelli espressamente indicati in questo allegato

Anorganische kwikverbindingen, met uitzondering van kwiksulfide en van de in deze bijlage met name genoemde

(12) No 080-004-0-7 The designation of the substance is replaced by the following designation:

Organiske kviksølvforbindelser undtagen sådanne nævnt andetsteds i dette bilag

Organische Quecksilberverbindungen mit Ausnahme der namentlich in dieser Anlage bezeichneten

'Οργανικές ένώσεις ύδραργύρου έκτός άπό αὐτές πού ρητῶς κατονομάζονται στό παρόν παράρτημα

Organic compounds of mercury with the exception of those specified elsewhere in this Annex

Composés organiques du mercure à l'exception de ceux nommément désignés dans cette annexe

Composti organici del mercurio, esclusi quelli espressamente indicati in questo allegato

Organische kwikverbindingen met uitzondering van de in deze bijlage met name genoemde

(13) No 082-001-00-6 The designation of the substance is replaced by the following designation:

Blyforbindelser, undtagen sådanne nævnt andetsteds i dette bilag

Bleiverbindungen mit Ausnahme der namentlich in dieser Anlage bezeichneten

'Ενώσεις μολύβδου έκτός άπό αὐτές πού ρητῶς κατονομάζονται στό παρόν παράρτημα

Lead compounds with the exception of those specified elsewhere in this Annex

Composés du plomb à l'exception de ceux nommément désignés dans cette annexe

Composti del piombo, esclusi quelli espressamente indicati in questo allegato

Loodverbindingen met uitzondering van de in deze bijlage met name genoemde

(14) No 601-007-00-7 The designation of the substance is replaced by the following designation:

Hexan
Blanding af isomere der indeholder mindre end 5 % n-Hexan

Hexan
Isomerengemisch mit höchstens 5 % n-Hexan

Ἑξάνιο
Μεῖγμα ἰσομερῶν πού περιέχει λιγότερο ἀπό 5 % n-Ἑξάνιο

Hexane
Mixture of isomers containing a maximum of 5 % n-Hexane

Hexane
Mélange d'isomères contenant un maximum de 5 % de n-Hexane

Esano
Miscela di isomeri contenente un massimo di 5 % di n-Esano

Hexaan
Mengsel van isomeren bevattende een maximum van 5 % n-Hexaan

(15) No 603-026-00-6 1-chloro-2,3 epoxypropane

The statements of special risks and safety advice are replaced by the following

R: 10-26/27/28-40
S: 9-36/37/39-45

(16) No 603-038-00-1 Allyl 2,3-epoxypropylether

After **R:** 20 add: -43

(17) No 603-039-00-7 Butyl 2,3-epoxypropylether

After **R:** 20 add: -43

(18) No 605-001-00-5 Formaldehyde ... %

After **R:** 36/37 add: -43

(19) No 605-001-01-2 Formaldehyde ... %

After **R:** 23/24/25 add: -43

After **S:** 2-28 add: -26

(20) No 607-032-00-X Ethyl acrylate

After **R:** 11-20/22-36/37/38 add: -43

(21) No 607-033-00-5 n-Butyl methacrylate

After **R:** 10-36/37/38 add: -43

(22) No 607-035-00-6 Methyl methacrylate

After **R:** 11-36/37/38 add: -43

(23) No 607-062-00-3 n-Butyl acrylate

After **R:** 10-36/37/38 add: -43

(24) No 607-106-00-1 8,9 Dinorborn-5ene-2,3 dicarboxylic anhydrile

After **R:** 22-36/37/38 add: -43

(25) No 607-113-00-X Isobutyl methacrylate

After **R:** 10-36/37/38 add: -43

(26) No 607-115-00-0 Isobutyl acrylate

After **R:** 10-20/21-38 add: -43

(27) No 607-117-00-1 2,3-Epoxypropyl acrylate

After **R:** 23/24/25-34 add: -43

(28) No 607-120-00-8 2,2'-Oxydiethyl diacrylate

After **R:** 24-36/38 add: -43

(29) No 607-121-00-3 8,9,10-Trinorborn-2-yl acrylate

After **R:** 21-38 add: -43

(30) No 607-123-00-4 2,3-Epoxypropyl methacrylate

After **R:** 20/21/22-36/38 add: -43

(31) No 607-124-00-X 2-Hydroxyethyl methacrylate

After **R:** 36/38 add: -43

(32) No 607-126-00-0 Triethylene glycol diacrylate

After **R:** 36/38 add: -43

(33) No 607-127-00-6 2-Diethylaminoethyl methacrylate

After **R:** 20-36/38 add: -43

(34) No 607-128-00-1 2-tert-Butylaminoethyl methacrylate

After **R:** 36/38 add: -43

(35) No 607-132-00-3 2-Dimethylaminoethyl methacrylate

After **R:** 21/22-36/38 add: -43

(36) No 608-010-00-2 Methacrylonitrile

After **R:** 11-23/24/25 add: -43

(37) No 612-006-00-6 1,2 Diaminoethane

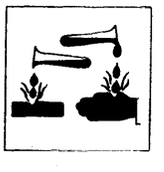
The symbol

Xn



is replaced by the symbol

C



The statements of special risks and the safety advice are replaced by the following:

R: 10-21/22-34-43
S: 9-26-36/37/39

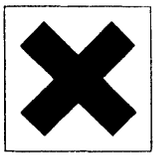
(38) No 612-028-00-6 Phenylenediamine

After **R:** 23/24/25 add: -43

(39) No 612-050-00-6 Cyclohexylamine

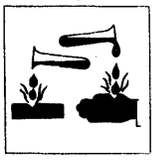
The symbol

Xi



is replaced by

C



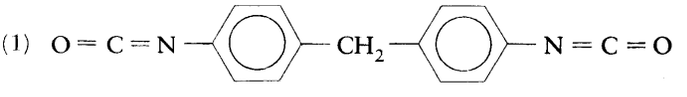
The statements of special risks and safety advice are replaced by the following:

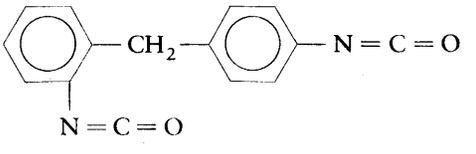
R: 10-21/22-34
S: 36/37/39

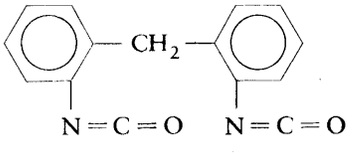
(40) No 615-005-00-9 The designation and classification of the substance are replaced by the following:

Cas No	101-68-8 (1) 5873-54-1 (2) 2536-05-2 (3)	No 615-005-00-9

Nota C

(1) 

(2) 

(3) 

Dipnenylmethan-4,4'-diisocyanat (1)
Diphenylmethan-2,4'-diisocyanat (2)
Diphenylmethan-2,2'-diisocyanat (3)
Blanding af (1), (2) og (3)

Diphenylmethan-4,4'-diisocyanat (1)
Diphenylmethan-2,4'-diisocyanat (2)
Diphenylmethan-2,2'-diisocyanat (3)
Mischungen von (1), (2) und (3)

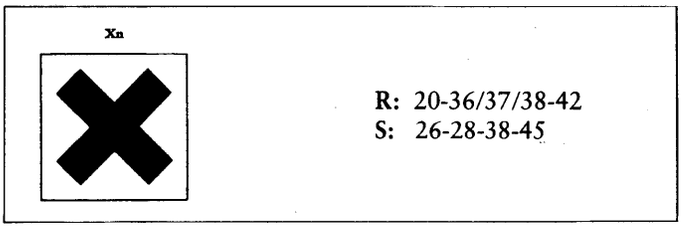
4,4'-Διισοκυανικό-διφαινυλομεθάνιο (1)
2,4'-Διισοκυανικό-διφαινυλομεθάνιο (2)
2,2'-Διισοκυανικό-διφαινυλομεθάνιο (3)
Μεῖγμα τῶν (1), (2) καί (3)

Diphenylmethane-4,4'-di-isocyanate (1)
Diphenylmethane-2,4'-di-isocyanate (2)
Diphenylmethane-2,2'-di-isocyanate (3)
Mixture of (1), (2) and (3)

4,4'-Diisocyanate de diphénylméthane (1)
2,4'-Diisocyanate de diphénylméthane (2)
2,2'-Diisocyanate de diphénylméthane (3)
Mélange de (1), (2) et (3)

Difenilmetan-4,4'-diisocianato (MDI) (1)
Difenilmetan-2,4'-diisocianato (MDI) (2)
Difenilmetan-2,2'-diisocianato (MDI (3)
Miscele di (1), (2) e (3)

Difenylmethaan-4,4'-diisocyanaat (MDI) (1)
Difenylmethaan-2,4'-diisocyanaat (MDI (2)
Difenylmethaan-2,2'-diisocyanaat (MDI) (3)
Mengsel van (1), (2) en (3)



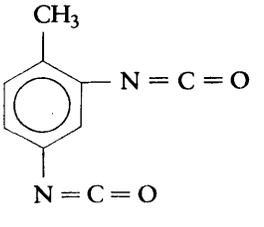
(41) No 615-006-00-4 The designation and classification of the substance are replaced by the following:

Cas No	584-84-9- (1)
	91-08-7 (2)

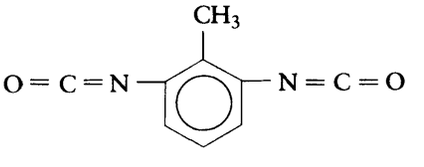
No 615-006-00-4

Nota C

(1)



(2)



2,4-Diisocyanatotoluen (1)
2,6-Diisocyanatotoluen (2)
Blanding af (1) og (2)

2,4-Diisocyanat-toluol (1)
2,6-Diisocyanat-toluol (2)
Mischungen von (1) und (2)

2,4 Διισοκυανοτολουόλιο (1)
2,6 Διισοκυανοτολουόλιο (2)
Μεῖγμα τῶν (1) καί (2)

Toluene-2,4-di-isocyanate (1)
Toluene-2,6-di-isocyanate (2)
Mixtures of (1) and (2)

2,4-Diisocyanate de totuylène (1)
2,6-Diisocyanate de totuylène (2)
Mélanges de (1) et (2)

2,4-Toluen-diisocianato (1)
2,6-Toluen-diisocianato (2)
Miscele di (1) e (2)

Tolueen-2,4-diisocyanaat (1)
Tolueen-2,6-diisocyanaat (2)
Mengsel van (1) en (2)

T



R: 26-36/37/38-42
S: 26-28-38-45

(42) No 051-003-00-9 In the Danish language the designation of the substance is replaced by the following designation:

Antimonforbindelser med undtagelse af antimontrisulfid (Sb_2S_3), antimonpentasulfid (Sb_2S_5), antimontrioxid (Sb_2O_3), antimontetraoxid (Sb_2O_4), antimonpentoxid (Sb_2O_5) samt sådanne nævnt andetsteds i dette bilag

(43) No 603-037-00-6 The designation of the substance is replaced by the following designation:

Cellulose nitrat (nitrocellulose) indeholdende mere end 12,6 % Nitrogen

Nitrozellulose mit mehr als 12,6 % Stickstoff

Νιτροκυτταρίνη περιέχουσα ἄζωτο ἄνω τοῦ 12,6 %

Cellulose nitrate (Nitrocellulose) containing more than 12·6 % nitrogen

Nitrate de cellulose (Nitrocellulose) contenant plus de 12,6 % d'azote

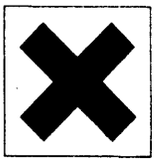
Nitrocellulosa contenente più del 12,6 % d'azoto

Nitrocellulosen met meer dan 12,6 % stikstof

(44) No 603-014-00-0 2-Butoxyethanol (Ethylene glycol monobutyl ether)

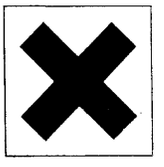
The symbol

Xi



is replaced by the symbol

Xn



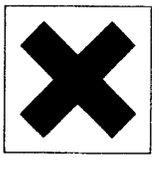
The statements of special risks and the safety advice are replaced by the following:

R: 20/21/22-37
S: 24/25

(45) No 603-013-005 2-Isopropoxyethanol (Ethylene glycol monoisopropyl ether

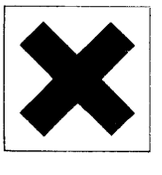
The symbol

Xi



is replaced by the symbol

Xn



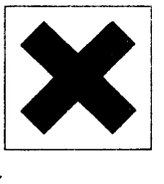
The statements of special risks and the safety advice are replaced by the following:

R: 20/21-36
S: 24/25

(46) No 603-011-00-4 2-Methoxyethanol (Ethylene glycol ether)

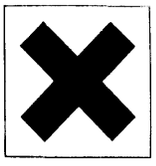
The symbol

Xi



is replaced by the symbol

Xn



The statements of special risks and the safety advice are replaced by the following:

R: 10-20/21/22-37
S: 24/25

(47) No 607-071-00-2 Ethylmethacrylate

after **R:** 11-36/37/38 add: -43

(2) The substances specified in the Annex to this Directive are added to Annex I (List of dangerous substances).

Article 2

Before 31 December 1982 the Member States shall adopt and publish the provisions necessary to comply with this Directive and shall forthwith inform the Commission thereof. They shall apply such provisions not later than 1 July 1983.

Article 3

This Directive is addressed to the Member States.

Done at Brussels, 23 October 1981.

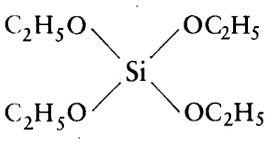
For the Commission

Karl-Heinz NARJES

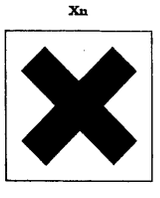
Member of the Commission

BILAG — ANLAGE — ΠΑΡΑΡΤΗΜΑ — ANNEX — ANNEXE — ALLEGATO — BIJLAGE

Cas No 78-10-4	No 014-005-0



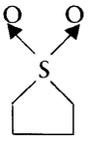
Ethylsilikat
(Tetraethoxysilan)
Tetraethylsilikat
Πυριτικόν τετραιθύλιον
Tetraethyl silicate
(Ethyl silicate)
Silicate d'éthyle
(Silicate de tétraéthyle)
Etile silicato
Tetraethylsilikaat
(Ethylsilikaat)



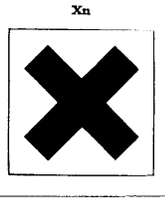
R: 10-20-36/37

S:

Cas No 126-33-0	No 016-031-00-8



Thiolansulfon (Tetrahydrothiophensulfon)
Tetrahydrothiophen-1,1-dioxid (Sulfolan)
1,1-Διοξείδιον τοῦ τετραϋδροθειοφαινίου
Tetrahydrothiophene-1,1-dioxide (Sulpholane)
1,1-Dioxyde de tétrahydrothiophène (Sulfolane)
Tetraidrotiofene 1,1-diossido
1,1-Dioxydetetrahydrothiofeen (Sulfolan)

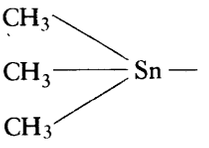


R: 22

S: 25

Cas No	No 050-005-00-7

Nota A



Trimethyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Trimethyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριμεθυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Trimethyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de triméthylétain à l'exclusion de ceux nommément désignés dans cette annex
Composti di stagno trimetile esclusi quelli espressamente indicati in questo allegato
Trimethyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

T

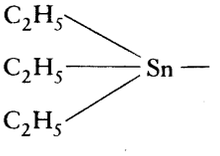


R: 26/27/28

S: 26-27-28-45

Cas No	No 050-006-00-2

Nota A



Triethyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Triethyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριαιθυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Triethyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de triéthylétain à l'exclusion de ceux nommément désignés dans cette annex
Composti di stagno trietile esclusi quelli espressamente indicati in questo allegato
Triethyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

T

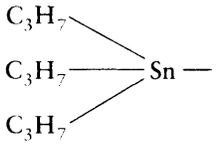


R: 26/27/28

S: 26-27-28-45

Cas No	No 050-007-00-8

Nota A



Tripropyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Tripropyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριπροπυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Tripropyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de tripropylétain à l'exclusion de ceux nommément désignés dans cette annexe
Composti di stagno tripropile esclusi quelli espressamente indicati in questo allegato
Tripropyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

T

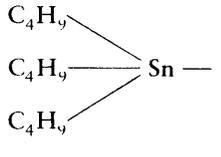


R: 23/24/25

S: 26-27-28-44

Cas No	No 050-008-00-3

Nota A



Tributyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Tributyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριβουτυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Tributyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de tributylétain à l'exclusion de ceux nommément désignés dans cette annexe
Composti di stagno tributile esclusi quelli espressamente indicati in questo allegato
Tributyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

T

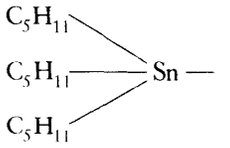


R: 23/24/25

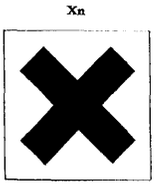
S: 26-27-28-44

Cas No	No 050-009-00-9

Nota A



Tripentyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Tripentyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριπεντυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Tripentyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de tripentylétain à l'exclusion de ceux nommément désignés dans cette annexe
Composti di stagno tripentile esclusi quelli espressamente indicati in questo allegato
Tripentyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

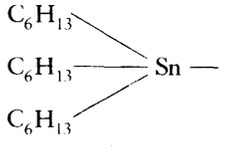


R: 20/21/22

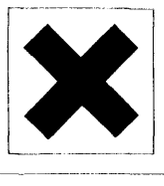
S: 26-28

Cas No	No 050-010-00-4

Nota A



Trihexyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Trihexyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριεξυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Trihexyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de trihexylétain à l'exclusion de ceux nommément désignés dans cette annexe
Composti di stagno triesile esclusi quelli espressamente indicati in questo allegato
Trihexyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

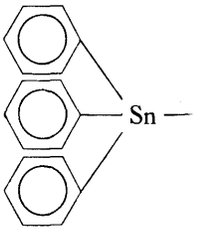


R: 20/21/22

S: 26-28

Cas No	No 050-011-00-X

Nota A



Triphenyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Triphenyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριφαινυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Triphenyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de triphénylétain à l'exclusion de ceux nommément désignés dans cette annexe
Composti di stagno trifenile esclusi quelli espressamente indicati in questo allegato
Trifenyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

T

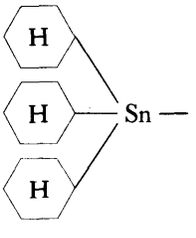


R: 23/24/25

S: 26-27-28-44

Cas No	No 050-012-00-5

Nota A



Tricyclohexyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Tricyclohexyl-Zinnverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τρικυκλοεξυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Tricyclohexyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de tricyclohexylétain à l'exclusion de ceux nommément désignés dans cette annexe
Composti di stagno tricicloesile esclusi quelli espressamente indicati in questo allegato
Tricyclohexyltinverbindingen met uitzondering van de in deze bijlage met name genoemde

Xn

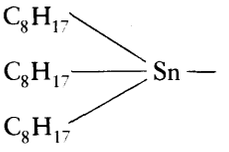


R: 20/21/22

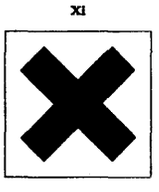
S: 26-28

Cas No	No 050-013-00-0

Nota A



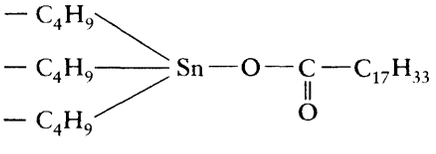
Trioctyltin-forbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Trioctyl-Zinnverbindung, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Ἐνώσεις τριοκτυλοκασσιτέρου, ἐξαιρέσει ἐκείνων πού ρητῶς κατονομάζονται στό παρόν παράρτημα
Trioctyltin compounds, with the exception of those specified elsewhere in this Annex
Composés de trioctylétain à l'exclusion de ceux nommément désignés dans cette annexe
Composti di stagno triottile esclusi quelli espressamente indicati in questo allegato
Trioctyltinverbindingen met uitzondering van de in deze bijlage met name genoemde



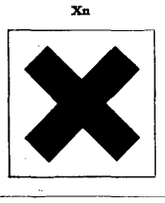
R: 36/37/38

S:

Cas No	No 050-014-00-6



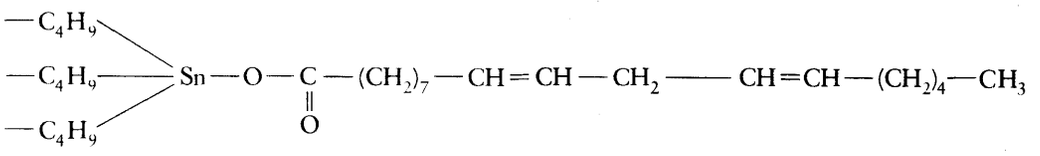
Tributyltinoleat
Tributylzinnoleat
Ἐλαϊκός ἐστέρας τοῦ τριβουτυλοκασσιτέρου
Tributyltin oleate
Oléate de tributylétain
Tributilstagno oleato
Tributyltinoleaat



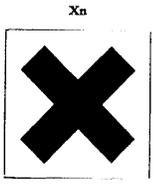
R: 20/21/22

S: 26-28

Cas No	No 050-015-00-1



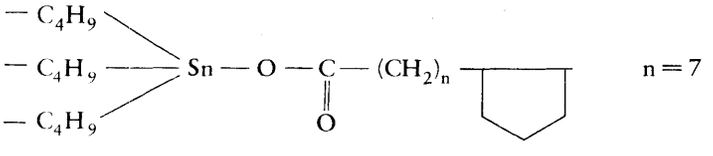
Tributyltinlinoleat
Tributylzinnlinoleat
Λινελαϊκός ἐστέρας τοῦ τριβουτυλοκασσιτέρου
Tributyltin linoleate
Linoléate de tributylétain
Tributilstagno linoleato
Tributyltinlinoleaat



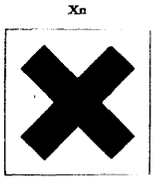
R: 20/21/22

S: 26-28

Cas No	No 050-016-00-7



Tributyltinnaphtenat
Tributylzinnaphtenat
Ναφθενικός ἐστέρας τοῦ τριβουτυλοκασσιτέρου
Tributyltin naphthenate
Naphténate de tributylétain
Tributilstagno naftenato
Tributyltinnaftenaat



R: 20/21/22

S: 26-28

Cas No	No 080-007-00-3

Nota A

Hg (Cn H2n + 1) x

Kviksølvalkyler
Quecksilberalkyle
'Αλκυλοπαράγωγα τοῦ ὑδραργύρου
Mercury alkyls
Dérivés alkylés du mercure
Mercurio alchili
Kwikalkylen

T



R: 26/27/28-33

S: 2-13-28-36-45

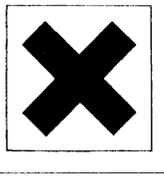
Cas No 96-18-4	No 602-062-00-X

Nota D

Cl CH_2—CHCl—CH_2 Cl

1,2,3-Trichlorpropan
1,2,3-Trichlorpropan
1,2,3-Τριχλωροπροπάνιον
1,2,3-Trichloropropane
1,2,3-Trichloropropane
1,2,3-Tricloropropano
1,2,3-Trichloorpropaan

Xn

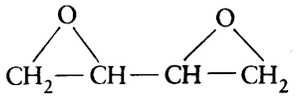


R: 20/21/22

S: 37/39

Cas No 1464-53-5

No 603-060-00-1



Diepoxy-1,2:3,4-butan (Butan-1,2:3,4-diepoxid)
1,2,3,4-Diepoxybutan (Butadien diepoxyd)
1,2,3,4-Διεποξυβουτάνιον
1,2:3,4-Diepoxybutane (Butadiene diepoxide)
1,2:3,4-Diépoxybutane (Diépoxyde de butadiène)
1,2:3,4 Diepossi-butano
1,2:3,4-Diepoxybutaan (Butadieen diepoxyde)

T

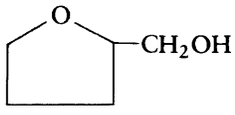


R: 23/24/25-36/37/38-40-42/43

S: 23-24-44

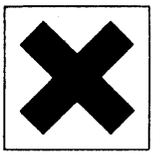
Cas No 97-99-4

No 603-061-00-7



2-Hydroxymethyloxolan (Tetrahydrofurfurylalkohol)
Tetrahydrofurfurylalkohol (2-Hydroxymethyltetrahydrofuran)
Τετραϋδροφουρφουρυλαλκοόλη (2-Υδροξυμεθυλοτετραϋδροφουράνιον)
Tetrahydro-2-furylmethanol (Tetrahydrofurfuryl alcohol)
Tetrahydro-2-furfurméthanol (Alcool tétrahydrofurfurylique)
Tetraidro-2-furilmetanolo (alcool tetraidrofurfurilico)
Tetrahydro-2-furfurylmethanol

Xi

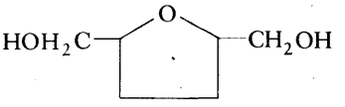


R: 36

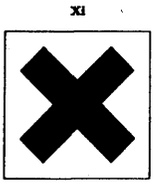
S: 39

Cas No

No 603-062-00-2



2,5-Bis(hydroxymethyl)oxolan
2,5-Bis-(hydroxymethyl)-tetrahydrofuran)
2,5-Bis-(hydroxymethyl)-tetrahydrofuran
2,5-Δίς-(ὑδροξυμεθυλο)-τετραϋδροφουράνιον
Tetrahydrofuran-2,5-diyldimethanol
2,5-Oxolannediméthanol
[2,5-Bis(hydroxyméthyl)tétrahydrofuranne]
2,5 bis (Idrossimetile) tetraidrofurano
2,5 bis (hydroxymethyl) tetrahydrofuraan

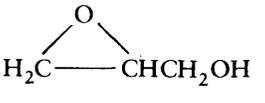


R: 36/37/38

S: 39

Cas No 556-52-5

No 603-063-00-8



2,3-Epoxypropanol (Glycidol)
2,3-Epoxy-1-propanol (Glycidol)
2,3-'Εποξυ-1-προπανόλη
2,3-Epoxy-1-propanol (Glycidol)
2,3-Epoxy-1-propanol (Glycidol)
2,3-Epossi-1-propanolo
2,3-Epoxy-1-propanol



R: 23-21/22-36/37/38-42/43

S: 44

Cas No 107-98-2

No 603-064-00-3

$CH_3—CHOH—CH_2—O—CH_3$

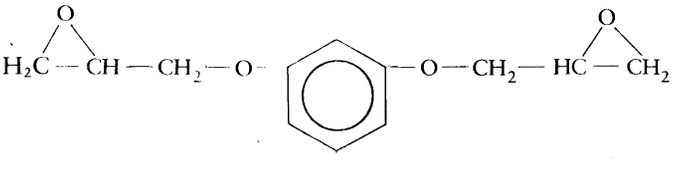
1-Methoxy-2-propanol
1-Methoxy-2-propanol (Propylenglykolmonomethylether)
1-Μεθοξυ-2-προπανόλη (Μονομεθυλαιθέρας τῆς προπυλενογλυκόλης)
1-Methoxy-2-propanol (Monopropylene glycol methyl ether)
1-Méthoxy-2-propanol (Ether monométhylique du propylène-glycol)
1-Metossi-2-propanolo
1-Methoxy-2-propanol (Propyleenglycolmonomethylether)

R: 10

S: 24

Cas No 101-90-6

No 603-065-00-9



1,3-Bis(2,3-epoxypropoxy)benzen (Resorcinoldiglyoidylether)
1,3-Bis(2,3-epoxypropoxy)benzol (Resorcinoldiglycidylether)
1,3-Δίς-(2,3-ἐποξυπροποξυ)-βενζόλιον (Διγλυκιδυλαιθέρας τῆς ρεσορκίνης)
1,3-Bis(2,3-epoxypropoxy)benzene (Resorcinol diglycidyl ether)
1,3-Bis(2,3-époxypropoxy)benzène (Ether diglycidique du résorcinol)
1,3-Bis(2,3-epossipropossi)-benzene
1,3-Bis(2,3-epoxypropoxy)benzeen (Resorsinol diglycidylether)

T

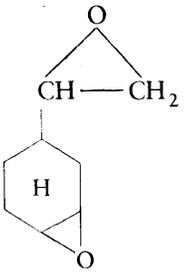


R: 23/24/25-40-43

S: 23-24-44

Cas No 4223-10-3

No 603-066-00-4



1,2-Epoxycyclohexan-4-oxiran (1-Epoxyethyl-3,4-epoxycyclohexan)
1-Epoxyethyl-3,4-epoxycyclohexan (vinylcyclohexan-diepoxid)
1-'Εποξυαιθυλο-3,4-ἐποξυκυκλοεξάνιον
1,2-Epoxy-4-epoxyethylcyclohexane (Vinylcyclohexane diepoxide)
1-Epoxyéthyl-3,4-époxycylohexane (Diépoxyde de vinylcyclohexène)
1-Ępossietil-3,4-epossicicloesano
1-Epoxyethyl-3,4-epoxycyclohexaan (vinylcyclohexaandiepoxyde)

T

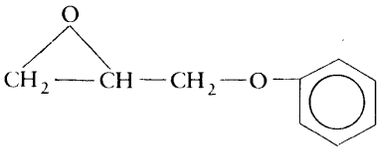


R: 23/24/25-40

S: 23-24-44

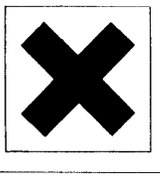
Cas No 122-60-1

No 603-067-00-X



1,2-Epoxy-3-phenoxypropan (Phenylglycidylether)
1,2-Epoxy-3-phenoxypropan (Phenylglycidylether)
1,2-'Εποξυ-3-φαινοξυπροπάνιον
1,2-Epoxy-3-phenoxypropane (Phenyl glycidyl ether)
1,2-Epoxy-3-phénoxypropane (Oxyde de glycidyle et de phényle)
1,2-Epossi-3-fenossipropano
1,2-Epoxy-3-fenoxypropaan (Phenylglycidylether)

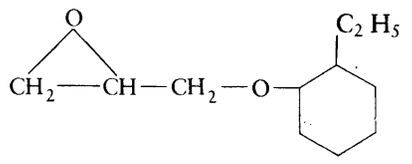
Xn



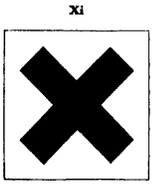
R: 21-43

S: 24/25

Cas No	No 603-068-00-5



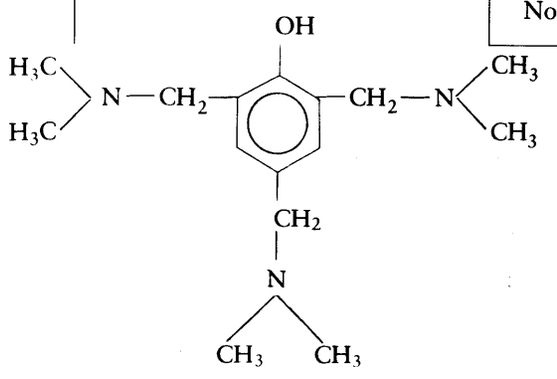
1-(2-Ethylcyclohexanoxy)-2,3-epoxypropan (Ethylcyclohexylglycidylether)
1-(2-Ethylcyclohexanoxy)-2,3-epoxypropan (Ethylcyclohexylglycidylether)
2,3-'Εποξυπροπυλο-2-αἰθυλοκυκλοεξυλαιθέρας
2,3-Epoxypropyl-2-ethylcyclohexyl ether (Ethlcyclohexylglycidyl ether)
1-(2-Ethylcyclohexyloxy)-2,3-époxypropane (Oxyde de 2-éthylcyclohexyle et de glycidyle)
1-(2-Etilciclo esilossi)-2,3-epossipropano (Etil-cicloesil glicidil etere)
1-(2-Ethylcyclohexanoxy)-2,3-epoxypropaan (2-Ethylcyclohexyl-glycidylether)



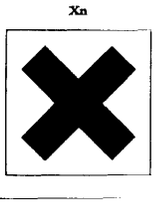
R: 36/38-43

S: 26-28-37/39

Cas No 90-72-2	No 603-069-00-0



2,4,6-Tris(dimethylamino)-methyl)-phenol
2,4,6-Tri-(dimethylaminomethyl)phenol
2,4,6-Τρι-(διμεθυλαμινομεθυλο)-φαινόλη
2,4,6-Tris(dimethylaminomethyl)phenol
2,4,6-Tris(diméthylaminométhyl)phénol
2,4,6-Tri(dimetil-aminometile) fenolo
2,4,6-Tri(dimethylaminomethyl) fenol

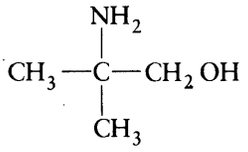


R: 22-36/38

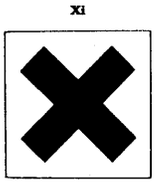
S: 26-28

Cas No 124-68-5

No 603-070-00-6



2-Amino-2-methyl-1-propanol
2-Amino-2-methyl-1-propanol (Isobutanolamin)
2-Αμινο-2-μεθυλο-1-προπανόλη
2-Amino-2-methylpropan-1-ol (Aminomethylpropanol)
2-Amino-2-méthyl-1-propanol
2-Amino-2-metile-1-propanolo (Isobutanolamina)
2-Amino-2-methyl-1-propanol (Isobutanolamine)



R: 36/37/38

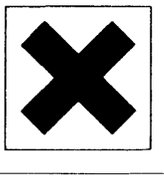
S: 26

Cas No 111-42-2

No 603-071-00-1



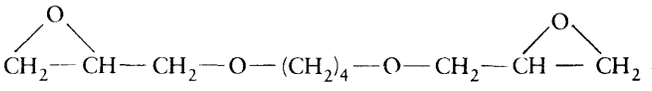
Diethanolamin
Diethanolamin
Διαιθανολαμίνη
2,2′ Iminodiethanol (Diethanolamine)
2,2′ -Iminodiéthanol (Diéthanolamine)
Dietanolamina
2,2′ -Diethanolamine



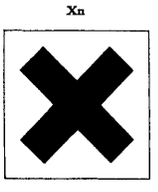
R: 36/38

S: 26

Cas No	No 603-072-00-7



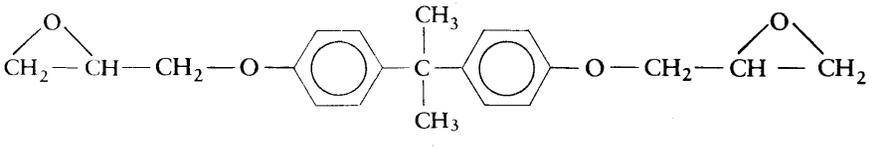
Butandioldiglycidylether
1-4-Bis(2,3-epoxypropoxy)butan (1,4-Butandiol-diglycidylether)
1,4-Δίς-(2,3-ἐποξυπροποξυ)-βουτάνιον
1,4-Bis(2,3 epoxypropoxy)butane (Butanedioldiglycidyl ether)
1,4-Bis(2,3-époxypropoxy)butane (Ether diglycidique du 1,4-butanediol)
1,4-Bis-(2,3-epossipropossi)-butano (Butandiol glicidil etere)
1,4-Bis(2,3 epoxypropoxy)butaan (Butaandioldiglycidylether)



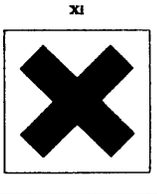
R: 20/21-36/38-40

S: 26-28-37/39

Cas No 1675-54-3	No 603-073-00-2



Bisphenol-A-diglycidylether [2,2-bis (p-(2,3-epoxypropoxy)phenyl)propaan]
4,4′ -Methylen diphenyldiglycidylether (Bis(4,4′ -glycidyloxyphenyl)-propan
Δίς-[4-(2,3-ἐποξυπροποξυ)φαινυλο]-προπάνιον
Bis[4-(2,3-epoxypropoxy)phenyl]propan
2,2-Bis[*p*-(2,3-époxypropoxy)phényl]propane (Ether diglycidique du bisphénol A)
2,2-Bis-[4-(2,3-Epossipropossi)fenil]-propano
2,2-Bis[4(2,3-epoxypropoxy)fenyl]-propaan



R: 36/38-43

S: 28-37/39

Cas No 25068-38-6	No 603-074-00-8

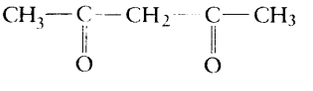
Reaktionsprodukt: Bisphenol-A-diglycidylether. Homologe med molekylvægt ≤ 700
Reaktionsprodukt: Bisphenol-A-Epichlorhydrineheize mit durchschnittlichem Molekulargewicht ≤ 700
Προϊόν ἀντιδράσεως: Δίς-φαινολο-Α-(ἐπιχλωρυδρίνη). Ἐποξυρητίνη (μέσο μοριακό βάρος ≤ 700)
Reaction product: Bisphenol A-(Epichlorhydrin) Epoxy Resin (number average molecular weight ≤ 700)
Produit de réaction: Bisphénol-A-Epichlorhydrine. Résines époxydiques (poids moléculaire moyen ≤ 700)
Prodotto di reazione: Bisfenolo-A-Epicloridrina. Résine epossidiche (peso molecolare medio ≤ 700)
Reactieprodukt: Bisfenol-A-epichloorhydrine. Epoxyhars (gemiddeld molecuulgewicht ≤ 700)



R: 36/38-43

S: 28-37/39

Cas No 123-54-6	No 606-029-00-0



2,4-Pentandion
2,4-Pentandion
Πεντανο-2,4-διόνη (Ἀκετυλακετόνη)
Pentane-2,4-dione (Acetylacetone)
2,4-Pentanedione
2,4-Pentandione
2,4-Pentaandion

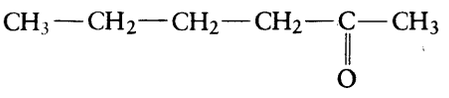


R: 10-22

S: 21-23-24/25

Cas No 591-78-6

No 606-030-00-6



2-Hexanon
2-Hexanon (Methylbutylketon)
2-'Εξανόνη
Hexan-2-one (Methyl n-butyl ketone)
2-Hexanone (Méthylbutylcétone)
2-Esanone (Metilbutilchetone)
2-Hexanon (methylbutylketon)

T

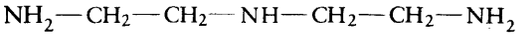


R: 10-23/24-40

S: 21-23-44

Cas No 111-40-0

No 612-058-00-X



3-Azapentan-1,5-diamin (Diethylentriamin)
3-Azapentan-1,5-diamin (Diethylentriamin)
2,2'-'Ιμινοδιαιθυλαμίνη (Διαιθυλενοτριαμίνη)
2,2' -Iminodiethylamine (Diethylenetriamine)
3-Azapentane-1,5-diamine (Diéthylènetriamine)
3-Azapentano-1,5-diamina (Dietilenetriamina)
1,5-Diamino-3-azapentaan (Diethyleentriamine)

C



R: 21/22-34-43

S: 26-36/37/39

Cas No 112-24-3	No 612-059-00-5

$$NH_2—CH_2—CH_2—NH—CH_2—CH_2—NH—CH_2—CH_2—NH_2$$

3,6-Diazaoctan-1,8-diamin (Triethylentetramin)
3,6-Diazaoctan-1,8-diamin (Triethylentetramin)
3,6-Διαζαοκτανο-1,8-διαμίνη (Τριαθυλενοτετραμίνη)
3,6-Diazaoctanethylenediamine (Triethylenetetramine)
3,6-Diazaoctane-1,8-diamine (Triéthylènetétramine)
3,6-Diazaottano-1,8-diamina (Trietilentetramina)
1,8-Diamino-3,6-diazaoctaan (Triethyleentetramine)



R: 21/34-43

S: 26-36/37/39

Cas No 112-57-2	No 612-060-00-0

$$NH_2—(CH_2—CH_2—NH)_3—CH_2—CH_2—NH_2$$

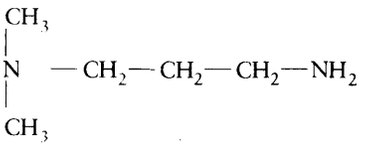
3,6,9-Triazaundexan-1,11-diamin (Tetraethylene pentamin)
3,6,9-Triazaundecan-1,11-diamin (Tetraethylenpentamin)
3,6,9-Τριαζαενδεκανο-1,11-διαμίνη (Τετραααιθυλενοπενταμίνη)
3,6,9-Triazaundecamethylenediamine (Tetraethylenepentamine)
3,6,9-Triazaundécane-1,11-diamine (Tétraéthylènepentamine)
3,6,9-Triazaundecano-1,11-diamino (Tetraetilenepentamina)
1,11-Diamino-3,6,9-triazaundecaan (Tetraethyleenpentamine)



R: 21/22-34-43

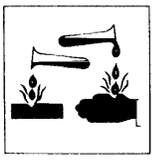
S: 26-36/37/39

Cas No	No 612-061-00-6



N,*N*-Dimethyl-1,3-diaminopropan
N,*N*-Dimethyl-1,3-diaminopropan (3-Dimethylamino-propylamin)
N,*N*-Διμεθυλο-1,3-διαμινοπροπάνιον
3-Aminopropyldimethylamine
(*N*,*N*-Dimethyl-1,3-diaminopropane)
N,*N*-Diméthyl-1,3-propanediamine
[3-(Diméthylamino)propylamine]
N,*N*-Dimetile-1,3-diaminopropano
[3-(Dimetilamino) propilamina]
N,*N*-Dimethyl-1,3-diaminopropaan
[3-(Dimethylamino)propylamine]

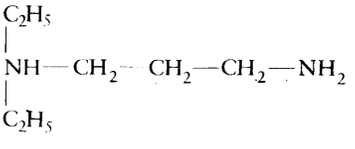
c



R: 10-22-34-43

S: 26-36/37/39

Cas No	No 612-062-00-1



N,*N*-Diethyl-1,3-diaminopropan
N,*N*-Diethyl-1,3-diaminopropan (3-Diethylamino-propylamin)
N,*N*-Διαιθυλο-1,3-διαμινοπροπάνιον
3-Aminopropyldiethylamine (*N*,*N*-Diethyl-1,3-diaminopropane)
N,*N*-Diéthyl-1,3-propanediamine [3-(Diéthylamino)propylamine]
N,*N*-Dietil-1,3-diaminopropano [3-(Dietilamino)-propilamina]
N,*N*-Diethyl-1,3-diaminopropaan [3-(Diethylamino)propylamine]

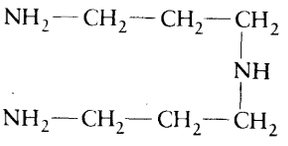
c



R: 10-21/22-34-43

S: 26-36/37/39

Cas No 56-18-8	No 612-063-00-7



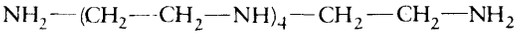
4-Azaheptan-1,7-diamin (Dipropylentriamin)
4-Azaheptan-1,7-diamin (Dipropylentriamin)
3,3′-Ιμινοπροπυλαμίνη (Διπροπυλενοτριαμίνη)
3,3′-Iminopropylamine (Dipropylenetriamine)
4-Azaheptane-1,7-diamine (Dipropylènetriamine)
4-Azaptano-1,7-diamina (Dipropilentriamina)
1,7-Diamino-4-Azaheptaan (Dipropyleentriamine)



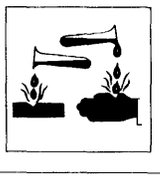
R: 21/22-34-43

S: 26-36/37/39

Cas No 4067-16-7	No 612-064-00-2



3,6,9,12-Tetraazatetradecan-k,4-diamin (Pentaethylenhexamin)
3,6,9,12-Tetraazatetradecan-1,14-diamin (Pentaethylenhexamin)
Πεντααιθυλενοεξαμίνη
3,6,9,12-Tetra-azatetradecamethylenediamine (Pentaethylenehexamine)
3,6,9,12-Tétraazatétradécane-1,14-diamine (Pentaéthylènehexamine)
3,6,9,12-Tetraazatetradecano-1,14-diamina (Pentaetileneesamina)
1,14-Diamine-3,6,9,12-tetraazatetradecaan (Pentaethyleenhexamine)



R: 34-43

S: 26-36/37/39

Cas No	No 612-065-00-8

$$H_2N-(CH_2-CH_2-NH)_n-CH_2-CH_2-NH_2 \qquad n = 1, 2, 3, 4, 5$$

$$H(NH-CH_2-CH_2)_n-N\begin{matrix}CH_2-CH_2\\ \diagdown\ \ \diagup\\ CH_2-CH_2\end{matrix}N-(CH_2-CH_2-NH)_m H$$

$n = 1, 2, 3, 4$
$m = 0, 1, 2, 3$
$m + n \leq 6$

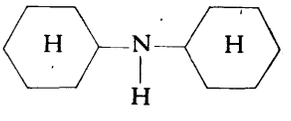
Polyethylenamin
Polyethylenamine
Πολυαιθυλεναμίνες
Polyethyleneamines
Polyèthylèneamines
Polietilenamina
Polyethyleenamine



R: 21/22-34-43

S: 26-36/37/39

Cas No 101-83-7	No 612-066-00-3



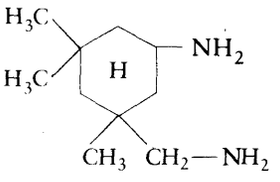
Dicyclohexylamin
Dicyclohexylamin
Δικυκλοεξυλαμίνη
Dicyclohexylamine
Dicyclohexylamine
Diciclohesilamina
Dicyclohexylamine



R: 22-34

S: 36/37/39

Cas No 2855-15-2	No 612-067-00-9



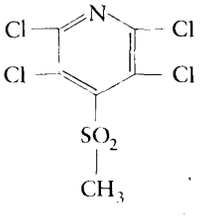
Isophoron diamin (3-Aminomethyl-3,5-5-trimethylcyclohexylamin)
Isophoron diamin (3-Aminomethyl-3,5,5-trimethylcyclohexylamin)
3-'Αμινομεθυλο-3,5,5-τριμεθυλοκυκλοεξυλαμίνη ('Ισοφορονδιαμίνη)
3-Aminomethyl-3,5,5-trimethylcyclohexylamine (Isophorone diamine)
3-Aminométhyl-3,5,5-triméthylcyclohexylamine (Isophorone diamine)
3-Aminometile-3,5,5-trimetilecicloesilamina (Isoforon diamina)
3-Aminomethyl-3,5,5-trimethylcyclohexylamine (Isoforon diamine)



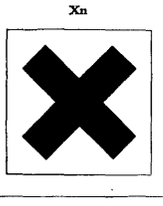
R: 21/22-34-43

S: 26-36/37/39

Cas No	No 613-032-00-0



2,3,5,6-Tetrachloro-4(methylsulfonyl)pyridin
2,3,5,6-Tetrachloropyridyl-4-methylsulfon
(2,3,5,6-Tetrachloro-4-(methylsulphonyl)pyridin)
2,3,5,6-Τετραχλωρο-4-(μεθυλοσουλφονυλο)-πυριδίνη
Methyl-2,3,5,6-tetrachloro-4-pyridylsulphone
(2,3,5,6-Tetrachloro-4-(methylsulphonyl)pyridine)
2,3,5,6-Tétrachloro-4-(méthylsulfonyl)pyridine
2,3,5,6-Tetracloro-4-(metilsulfonil)piridina
2,3,5,6-Tetrachloor-4-methylsulfonylpyridine

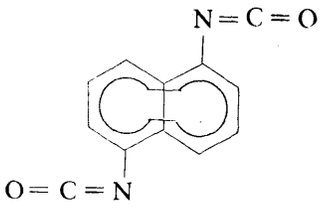


R: 21/22-36-43

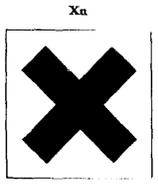
S: 26/28

Cas No 3173-72-6

No 615-007-00-X



Naphthylen-1,5-diisocyanat
Naphthylen-1,5-diisocyanat
Διισοκυανικός ἐστέρας τοῦ 1,5-ναφθυλενίου
1,5-Naphthylene di-isocyanate
Diisocyanate de 1,5-naphtylène
Naftilen-1,5-diisocianato
Naftaleen-1,5-diisocyanaat

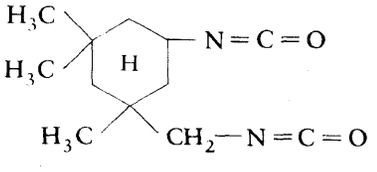


R: 20-36/37/38-42

S: 26-28-38-45

Cas No 4098-71-9

No 615-008-00-5



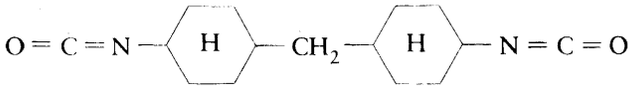
(3-isocyanatomethyl-3,5,5-trimethylcyclohexylisocyanat)Isophorondiisocyanat
3-Isocyanatmethyl-3,3,5-trimethylcyclohexylisocyanat (Isophorondiisocyanat)
'Ισοκυανικός ἐστέρας τοῦ 3-ἰσοκυανικομεθυλο-3,5,5-τριμεθυλοκυκλοεξυλίου (Διισοκυανικός ἐστέρας τῆς ἰσοφορόνης)
3-Isocyanatomethyl-3,5,5-trimethylcyclohexylisocyanate (Isophorone di-isocyanate)
Isocyanate de 3-isocyanatométhyl-3,5,5-triméthylcyclohexyle (Diisocyanate d'isophorone)
Isoforon diisocianato
3-Isocyanatomethyl-3,5,5-trimethylcyclohexylisocyanaat



R: 23-36/37/38-42/43

S: 26-28-38-45

Cas No 5124-30-1	No 615-009-00-0



Dicyclohexylmethan-4,4′-diisocyanat
Dicyclohexylmethan-4,4′-diisocyanat
Διισοκυανικός ἐστέρας τοῦ 4,4′-δικυκλοεξυλομεθανίου
4,4′ -Methylenedi(cyclohexyl isocyanate)
(Dicyclohexylmethane-4,4′-di-isocyanate)
Diisocyanate de 4,4′-dicyclohexylméthanediyle
Diciclohesilmetan-4,4′-diisocianato
Dicyclohexylmethaan-4,4′-diisocyanaat

T



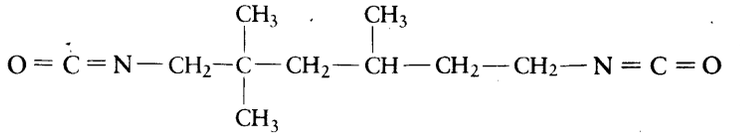
R: 23-36/37/38-42/43

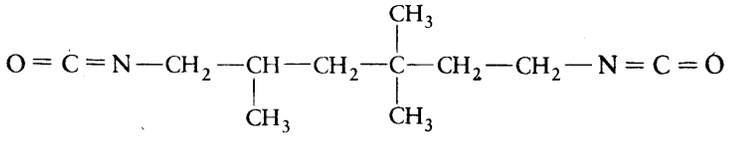
S: 26-28-38-45

Cas No	16938-22-0 (1) 15646-96-5 (2)

No 615-010-00-6

Nota C

(1) 

(2) 

2,2,4-Trimethylhexamethylen-1,6-diisocyanat (1)
2,4,4-Trimethylhexamethylen-1,6-diisocyanat (2)
Blanding af (1) og (2)

2,2,4-Trimethylhexamethylen-1,6-diisocyanat (1)
2,4,4-Trimethylhexamethylen-1,6-diisocyanat (2)
Mischung von (1) und (2)

1,6-Διισοκυανικός έστέρας τοῦ 2,2,4-τριμεθυλοεξαμεθυλενίου (1)
1,6-Διισοκυανικός έστέρας τοῦ 2,4,4-τριμεθυλοεξαμεθυλενίου (2)
Μεῖγμα τῶν ἀνωτέρω (1) καί (2)

2,2,4-Trimethylhexamethylene-1,6-di-isocyanate (1)
2,4,4-Trimethylhexamethylene-1,6-di-isocyanate (2)
Mixture of (1) and (2)

Diisocyanate de 2,2,4-triméthyl-1,6-hexanediyle (1)
Diisocyanate de 2,4,4-triméthyl-1,6-hexanediyle (2)
Mélanges de (1) et (2)

2,2,4-Trimetilesametilen-1,6-diisocianato (1)
2,4,4-Trimetilesametilen-1,6-diisocianato (2)
Miscela di (1) e (2)

2,2,4-Trimethylhexamethyleen-1,6-diisocyanaat (1)
2,4,4-Trimethylhexamethyleen-1,6-diisocyanaat (2)
Mengsel van (1) en (2)

T

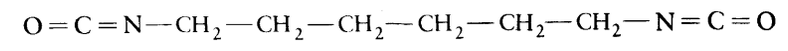


R: 23-36/37/38-42

S: 26-28-38-45

Cas No 822-06-0

No 615-011-00-1



Hexamethylen-1,6-diisocyanat
Hexamethylen-1,6-diisocyanat
Διισοκυανικός ἐστέρας τοῦ ἑξαμεθυλενίου
Hexamethylene-di-isocyanate
Diisocyanate d'hexaméthylène
Esametilen-1,6-diisocianato
Hexamethyleen-1,6-diisocyanaat

T

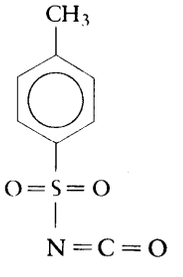


R: 23-36/37/38-42

S: 26-28-38-45

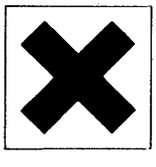
Cas No 4083-64-1

No 615-012-00-7



4-Toluensulfonylisocyanat (Tosylisocyanat)
4-Toluensulfonylisocyanat (Tosylisocyanat)
'Ισοκυανικός ἐστέρας τοῦ 4-σουλφονυλοτολουολίου ('Ισοκυανικός ἐστέρας τοῦ τοζυλίου)
4-Isocyanatosulphonyl)toluene (Tosyl isocyanate)
Isocyanate de tosyle
Tosilisocianato (4-Isocianatosulfonil-toluene)
4-Isocyanatosulfonyl-tolueen (Tosylisocyanaat)

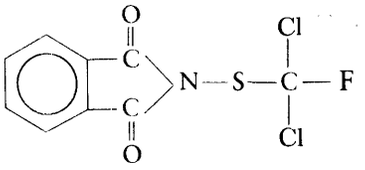
Xi



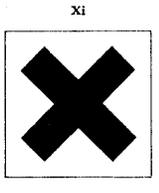
R: 14-36/37/38-42

S: 26-28-30

Cas No	No 616-012-00-X



N-(Fluorodichloromethylthio)-phtalimid
N-(Dichlorfluormethylthio)phtalimid
(Phtalimido-dichlorfluor-thiomethan)
N-(Διχλωροφθοροµεθυλοθειο)-φθαλιµίδιον
N-(Dichlorofluoromethylthio)phthalimide
(*N*-(Fluorodichloromethylthio)phthalimide)
N-(Dichlorofluorométhylthio)phtalimide
N-(Diclorofluorometiltio)-ftalimide
N-(Fluordichloormethylthio)-ftaalimid

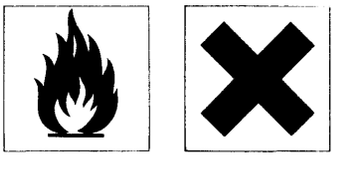


R: 38

S: 28

Cas No	No 601-007-01-4

Hexan
Blanding af isomere, der indeholder mere end 5 % n-Hexan
Hexan
Isomerengemisch mit mehr als 5 % n-Hexan
Ἑξάνιο
Μεῖγμα ἰσομερῶν πού περιέχει περισσότερο ἀπό 5 % n-Ἑξάνιο
Hexane
Mixture of isomers containing more than 5 % n-Hexane
Hexane
Mélange d'isomères contenant plus de 5 % n-Hexane
Esano
Miscela di isomeri contenente più di 5 % di n-Esano
Hexaan
Mengsel van isomeren bevattende meer dan 5 % n-Hexaan

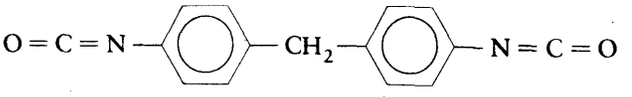


R: 11-20/21-40

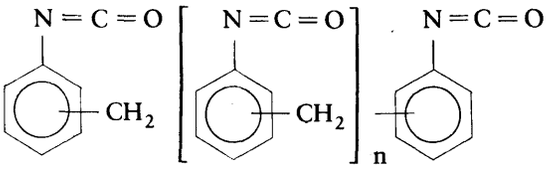
S: 9-16-23

Cas No	101-68-8 (1) 9016-87-9 (2)	No 615-005-01-6

(1)

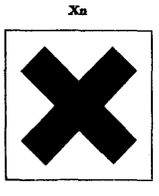


(2)



n = 0 — 4

Diphenylmethan-4,4′-diisocyanat, Isomere og Homologe, Blanding af (1) og (2)
4,4′-Diphenylmethandiisocyanat,
Isomeren und Homologen, Mischungen von (1) und (2)
4,4′-Διισοκυανικόν διφαινυλομεθάνιον
Ἰσομερῆ καί ὁμόλογα, μεῖγμα τῶν (1) καί (2)
Diphenylmethane-4,4′-diisocyanate,
Isomeres and homologues, blending of (1) and (2)
4,4′ Diisocyanate de diphénylméthane
Isomères et homologues mélange de (1) et (2)
Difenilmetano-4,4′diisocianato
Isomeri e omologhi miscela di (1) e (2)
Difenylmethaan-4,4′-diisocyanaat
Isomeren en homologen, mengsel van (1) en (2)



R: 20-36/37/38-42

S:

Cas No	No 603-037-01-8

Cellulosenitrat (nitrocellulose) indeholdende højst 12,6 % Nitrogen
Nitrozellulose mit höchstens 12,6 % Stickstoff
Νιτροκυτταρίνη περιέχουσα ἄζωτο κάτω τοῦ 12,6 %
Cellulose nitrate (Nitrocellulose) containing a maximum of 12·6 % nitrogen
Nitrate de cellulose (Nitrocellulose) contenant un maximum de 12,6 % d'azote
Nitrocellulosa contenente non più del 12,6 % d'azoto
Nitrocellulosen met maximaal 12,6 % stikstof



R: 11

S: 16-33-37/39