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Legislation

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86/431/EEC:—

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II

(Acts whose publication is not obligatory)

COMMISSION

SEVENTH COMMISSION DIRECTIVE

of 24 June 1986

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

(86/431/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 Article 19 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; 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 correct certain CAS-numbers (Chemical Abstract Service) and to enter other substances in the list;

Whereas Annex II to Directive 67/548/EEC illustrates the symbols and indications of danger; whereas, in view of the advances in knowledge, a certain indication of danger can be better formulated in the German language;

Whereas Annexes III and IV to Directive 67/548/EEC define the indications of special risks (R-phrases) and safety advice (S-phrases); whereas certain R- and S-phrases can be better formulated in the Danish language; whereas in view of the advances in knowledge it is necessary to introduce new safety advice;

Whereas Annex VI, D, to Directive 67/548/EEC contains a guide to the classification and labelling of dangerous substances and preparations; whereas it is necessary to correct in this Annex some criteria for the choice of phrases indicating the special risks (R phrases) and to define the criteria for the choice of a new safety advice phrase (S phrase);

Whereas the provisions of 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):

1. The following Note E is added after Note D in the foreword to Annex I:

Note E

For substances ascribed Note E the risk phrases R 20, R 21, R 22, R 23, R 24, R 25, R 26, R 27 and R 28 and all combinations of these risk phrases shall be preceded by the word "also".

Examples:

R 23: 'Also toxic by inhalation.'

R 27 / R 28: 'Also very toxic in contact with skin and if swallowed.'

2. The designation, CAS-number, classification and labelling of the substances of Annex I detailed below are replaced by those listed in Annex I to this Directive.

No 016-023-00-4

No 016-027-00-6

No 048-008-00-3

No 601-020-00-8

No 602-010-00-6

No 602-021-00-6

No 603-026-00-6

No 603-046-00-5

No 603-070-00-6

No 608-003-00-4

No 609-002-00-1

No 612-022-00-3

No 612-042-00-2

3. The substances listed in Annex II to this Directive are added to Annex I.

2. Annex II (Symbols and indications of danger):

In the German language the term 'Gesundheitsschädlich' next to the symbol 'Xn' of Annex II is replaced by the term 'Mindergiftig (Gesundheitsschädlich)'.

3. Annex III (Nature of special risks attaching to dangerous substances):

1. In the Danish language the following R-phases replace those listed in Annex III:

'R 21 Farlig ved hudkontakt

R 24 Giftig ved hudkontakt

R 27 Meget giftig ved hudkontakt

R 33 Kan oplobes i kroppen efter gentagen brug

- R 39 Fare for varig skade på helbred
- R 40 Mulighed for varig skade på helbred
- R 42 Kan give allergi ved indånding
- R 43 Kan give allergi ved kontakt med huden'.

2. In the Danish language the following combinations of R-phrases replace those listed in Annex III:

- 'R 20 / 21 Farlig ved indånding og ved hudkontakt
- R 21 / 22 Farlig ved hudkontakt og ved indtagelse
- R 20 / 21 / 22 Farlig ved indånding, ved hudkontakt og ved indtagelse
- R 23 / 24 Giftig ved indånding og ved hudkontakt
- R 24 / 25 Giftig ved hudkontakt og ved indtagelse
- R 23 / 24 / 25 Giftig ved indånding, ved hudkontakt og ved indtagelse
- R 26 / 27 Meget giftig ved indånding og ved hudkontakt
- R 27 / 28 Meget giftig ved hudkontakt og ved indtagelse
- R 26 / 27 / 28 Meget giftig ved indånding, ved hudkontakt og ved indtagelse
- R 42 / 43 Kan give allergi ved indånding og ved kontakt med huden.'

4. Annex IV (Safety advice concerning dangerous chemical substances):

1. The following phrase is added to Annex IV:

'S 53:

- ES: Evitese la exposición — recábense instrucciones especiales antes del uso
- DA: Undgå enhver kontakt — indhent særlige anvisninger før brug
- DE: Exposition vermeiden — vor Gebrauch besondere Anweisungen einholen
- GR: Αποφεύγετε την έκθεση — εφοδιαστείτε με ειδικές οδηγίες πριν τη χρησιμοποίηση
- EN: Avoid exposure — obtain special instructions before use
- FR: Eviter l'exposition — se procurer des instructions spéciales avant l'utilisation
- IT: Evitare l'esposizione — procurarsi speciali istruzioni prima dell'uso
- NL: Blootstelling vermijden — vóór gebruik speciale aanwijzingen raadplegen
- PT: Evitar a exposição — obter instruções especiais antes da utilização'.

2. In the Danish language the following S-phrases replace those listed in Annex IV:

- 'S 26 Kommer stoffet i øjnene, skylles straks grundigt med vand og læge kontaktes
- S 28 Kommer stof på huden vaskes straks med store mængder ... (angives af producenten eller importøren)
- S 30 Hæld aldrig vand på eller i produktet
- S 36 Brug særligt arbejdstøj
- S 37 Brug egnede beskyttelseshandsker under arbejdet
- S 38 Brug egnet åndedrætsværn, hvis effektiv ventilation ikke er mulig
- S 39 Brug beskyttelsesbriller/ansigtsskærm under arbejdet
- S 41 Undgå at indånde røgen ved brand eller eksplosion

S 43 Brug ... ved brandslukning (Den nødgagtige type brandslukningsudstyr angives af producenten eller importøren. Såfremt vand ikke må bruges tilføjes: 'Brug ikke vand')

S 45 Ved ulykkestilfælde eller ved ildebefindende er omgående lægebehandling nødvendig; vis etiketten, hvis det er muligt'.

3. In the Danish language the following combinations of S-phrases replace those listed in Annex IV:

'S 20 / 21 Der må ikke spises, drikkes eller ryges under brugen

S 36 / 37 Brug særligt arbejdstøj og egnede beskyttelses-handsker

S 36 / 39 Brug særligt arbejdstøj og egnede beskyttelses-briller/ansigtsskærm

S 37 / 39 Brug egnede beskyttelseshandsker og -briller/ansigtsskærm under arbejdet

S 36 / 37 / 39 Brug særligt arbejdstøj, egnede beskyttelses-handsker og -briller/ansigtsskærm'.

5. Annex VI, D (Guide to the classification and labelling of dangerous substances and preparations):

1. In chapter 2.4.10 (irritant), second indent (criteria for use of R 36 Irritating to eyes) the last seven words of the final sentence 'the value should be equal to three' are replaced by the words 'the value should be 2,5 or more'.

2. The following general criteria for the choice of safety advice phrase S 53 are added after the general criteria for S 52 at the end of chapter 4:

'S 53: Avoid exposure — obtain special instructions before use

— Applicability

— Carcinogenic, mutagenic and/or teratogenic substances and preparations

— Criteria for use

— Obligatory for substances and preparations mentioned above to which R 45, R 46 and/or R 47 have been ascribed'.

Article 2

Member States shall adopt and publish before 1 July 1987 the provisions necessary to comply with this Directive. They shall forthwith inform the Commission thereof.

They shall apply these provisions by 31 December 1987.

Article 3

This Directive is addressed to the Member States.

Done at Brussels, 24 June 1986.

For the Commission

Stanley CLINTON DAVIS

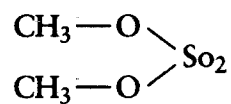
Member of the Commission

ANEXO I — BILAG I — ANHANG I — ΠΑΡΑΡΤΗΜΑ I — ANNEX I — ANNEXE I — ALLEGATO I — BIJLAGE I — ANEXO I

Cas No 77-78-1

No 016-023-00-4

Nota E



ES: sulfato de dimetilo
 DA: dimethylsulfat
 DE: Dimethylsulfat
 EL: Θεωκός διμεθυλεστέρας
 EN: dimethyl sulphate
 FR: sulfate de diméthyle
 IT: dimetilsolfato
 NL: dimethylsulfaat
 PT: sulfato de dimetilo

T+



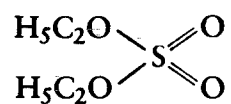
R: 45-25-26-34

S: 53-26-27-45

Cas No 64-67-5

No 016-027-00-6

Nota E



ES: sulfato de dietilo
 DA: diethylsulfat
 DE: Diethylsulfat
 EL: Θεωκός διαιθυλεστέρας
 EN: diethyl sulphate
 FR: sulfate de diéthyle
 IT: dietilsolfato
 NL: diethylsulfaat
 PT: sulfato de dietilo

T+



R: 45-46-20/21/22-34

S: 53-26-44

Cas No 10108-64-2

No 048-008-003

Nota E

 CdCl_2

ES: cloruro de cadmio
DA: cadmiumchlorid
DE: Cadmiumchlorid
EL: Χλωριούχο κάδμιο
EN: cadmium chloride
FR: chlorure de cadmium
IT: cadmio cloruro
NL: cadmiumchloride
PT: cloreto de cádmio

T



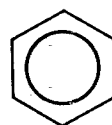
R: 45-23/25-48

S: 53-44

Cas No 71-43-2

No 601-020-00-8

Nota E



ES: benceno
DA: benzen
DE: Benzol
EL: Βενζόλιο
EN: benzene
FR: benzène
IT: benzene
NL: benzeen
PT: benzeno

F



T



R: 45-11-23/24/25-48

S: 53-16-29-44

Cas No 106-93-4

No 602-010-00-6

Nota E



ES: 1,2-dibromoetano; dibromuro de etileno
DA: 1,2-dibromethan; ethylendibromid
DE: 1,2-Dibromethan; Ethylendibromid
EL: 1,2-διβρωμοαιθάνιο·αιθυλενοδιβρωμίδιο
EN: 1,2-dibromoethane; ethylene dibromide
FR: 1,2-dibromoéthane; dibromure d'éthylène
IT: 1,2-dibromoetano; etilene dibromuro
NL: 1,2-dibroomethaan; ethyleendibromide
PT: 1,2-dibromoetano; dibrometo de etileno

T



R: 45-23/24/25-36/37/38

S: 53-44

Cas No 96-12-8

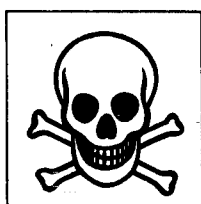
No 602-021-00-6

Nota E



ES: 1,2-dibromo-3-cloropropano
DA: 1,2-dibrom-3-chlorpropan
DE: 1,2-Dibrom-3-chlorpropan
EL: 1,2-διβρωμο-3-χλωροπροπάνιο
EN: 1,2-dibromo-3-chloropropane
FR: 1,2-dibromo-3-chloropropane
IT: 1,2-dibromo-3-chloropropano
NL: 1,2-dibroom-3-chloorpropaan
PT: 1,2-dibromo-3-chloropropano

T



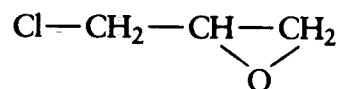
R: 45-46-20/21-25-48

S: 53-44

Cas No 106-89-8

No 603-026-00-6

Nota E



ES: 1-cloro-2,3-epoxipropano; epiclorohidrina
 DA: 1-chlor-2,3-epoxypropan; epichlorhydrin
 DE: 1-Chlor-2,3-epoxypropan; Epichlorhydrin
 EL: 1-χλωρο-2,3-εποξυπροπάνιο· επιχλωρυδρίνη
 EN: 1-chloro-2,3-epoxypropane; epichlorohydrin
 FR: 1-chloro-2,3-époxypropane; épichlorhydrine
 IT: 1-cloro-2,3-epossipropano; epicloridrina
 NL: 1-chloor-2,3-epoxypropan; epichloorhydrine
 PT: 1-cloro-2,3-epoxipropano; epicloridrina

T



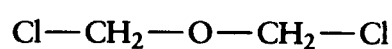
R: 45-10-23/24/25-34-43

S: 53-9-44

Cas No 542-88-1

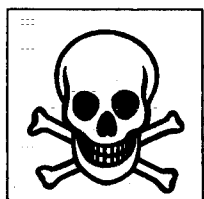
No 603-046-00-5

Nota E



ES: eter diclorometílico; eter bisclorometílico
 DA: bis(chlormethyl)ether; dichlordimethylether
 DE: Bis(chlormethyl)ether
 EL: Δισ(χλωρομεθυλ)αιθέρας
 EN: bis (chloromethyl) ether
 FR: oxyde de bis(chlorométhyle); éther bis (chlorométhylique)
 IT: ossido di bis (clorometile); bis (clorometil) etere
 NL: bis(chloormethyl)ether; dichloordimethylether
 PT: éter bis(clorometílico); óxido de bis (clorometilo)

T+

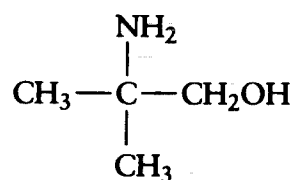


R: 45-10-22-24-26

S: 53-45

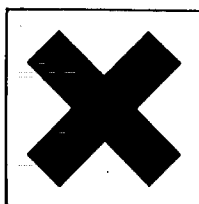
Cas No 124-68-5

No 603-070-00-6



ES: 2-amino-2-metil-1-propanol
 DA: 2-amino-2-methylpropanol
 DE: 2-Amino-2-methylpropanol
 EL: 2-αμινό-2-μεθυλοπροπανόλη
 EN: 2-amino-2-methylpropanol
 FR: 2-amino-2-méthylpropanol
 IT: 2-amino-2-metilpropanolo
 NL: 2-amino-2-methylpropanol
 PT: 2-amino-2-metilpropanol

XI



R: 36/38

S: —

Cas No 107-13-1

No 608-003-00-4



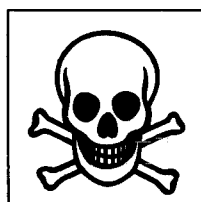
Nota D
 Nota E

ES: acrilonitrilo
 DA: acrylonitril
 DE: Acrylnitril
 EL: Ακρυλονιτρίλιο
 EN: acrylonitrile
 FR: acrylonitrile
 IT: acrilonitrile
 NL: acrylnitril
 PT: acrilonitrilo

F



T

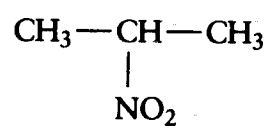


R: 45-11-23/24/25-38

S: 53-16-27-44

Cas No 79-46-9

No 609-002-00-1



Nota E

ES: 2-nitropropano
DA: 2-nitropropan
DE: 2-Nitropropan
EL: 2-νιτροπροπάνιο
EN: 2-nitropropane
FR: 2-nitropropane
IT: 2-nitropropano
NL: 2-nitropropan
PT: 2-nitropropano

T

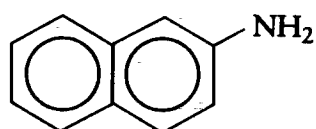


R: 45-10-20/22

S: 53-9-44

Cas No 91-59-8

No 612-022-00-3



Nota E

ES: 2-naftilamina
DA: 2-naphthylamin
DE: 2-Naphthylamin
EL: 2-ναφθυλαμίνη
EN: 2-naphthylamine
FR: 2-naphtylamine
IT: 2-naftilamina
NL: 2-naftylamine
PT: 2-naftilamina

T



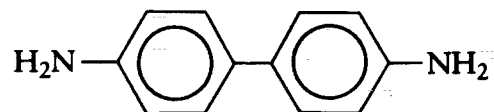
R: 45-22

S: 53-44

Cas No 92-87-5

No 612-042-00-2

Nota E



ES: bencidina; 4,4'-diaminobifenilo

DA: benzidin; 4,4'-diaminobiphenyl

DE: Benzidin; 4,4'-Diaminobiphenyl

EL: Βενζιδίνη 4,4'-διαμινοδιφαινύλιο

EN: benzidine; 4,4'-diaminobiphenyl; biphenyl-4,4'-ylenediamine

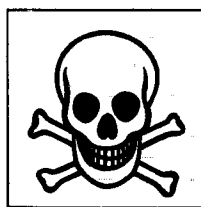
FR: benzidine; 4,4'-diaminobiphényle

IT: benzidina; 4,4'-diaminobifenile

NL: benzidine; 4,4'-diaminobifenyl

PT: benzidina; 4,4'-diaminobifenilo

T



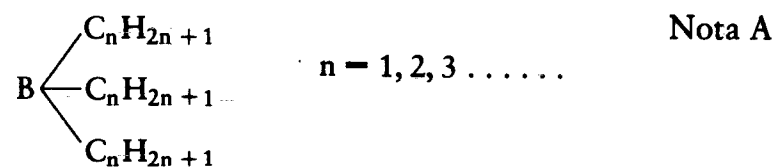
R: 45-22

S: 53-44

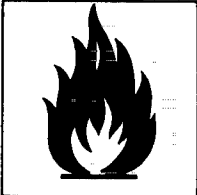
ANEXOII—BILAGII—ANHANGII—ΠΑΡΑΡΤΗΜΑII—ANNEXII—ANNEXEII—ALLEGATOII—BIJLAGEII—ANEXOII

Cas No

No 005-004-00-6

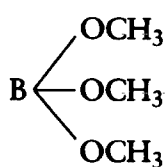


ES: trialquilboranos
 DA: trialkylboraner
 DE: Trialkylborane
 EL: Τριαλκυλοβοράνια
 EN: trialkylboranes
 FR: trialkylboranes
 IT: trialchilborani
 NL: trialkylboranen
 PT: trialquilboranos

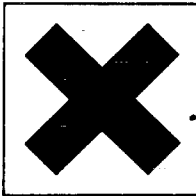
F	C	
		
		R: 17-34 S: 7-23-26-36-43

Cas No 121-43-7

No 005-005-00-1



ES: borato de trimetilo
 DA: trimethylborat
 DE: Trimethylborat
 EL: βορικός τριμεθυλεστέρας
 EN: trimethyl borate
 FR: borate de triméthyle
 IT: trimetil borato
 NL: trimethylboraat
 PT: borato de trimetilo

Xn	
	
	R: 10-21 S: 23-25

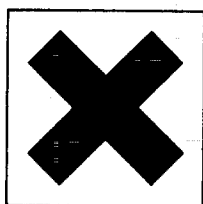
Cas No 497-19-8
24551-51-7

No 011-005-00-2



ES: carbonato de sodio
DA: natriumcarbonat
DE: Natriumcarbonat
EL: ανθρακικό νάτριο
EN: sodium carbonate
FR: carbonate de sodium
IT: sodio carbonato
NL: natriumcarbonaat
PT: carbonato de sódio

xi



R: 36

S: 22-26

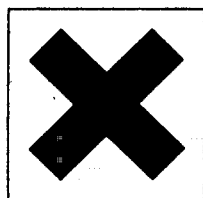
Cas No 10043-52-4
22691-02-7

No 017-013-00-2



ES: cloruro de calcio
DA: calciumchlorid
DE: Calciumchlorid
EL: χλωριούχο ασβέστιο
EN: calcium chloride
FR: chlorure de calcium
IT: calcio cloruro
NL: calciumchloride
PT: cloreto de cálcio

xi



R: 36

S: 22-24

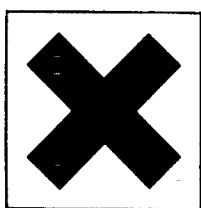
Cas No 12125-02-9

No 017-014-00-8



ES: cloruro de amonio
DA: ammoniumchlorid
DE: Ammoniumchlorid
EL: χλωριούχο αμμώνιο
EN: ammonium chloride
FR: chlorure d'ammonium
IT: ammonio cloruro
NL: ammoniumchloride
PT: cloreto de amónio

Xn



R: 22-36

S: 22

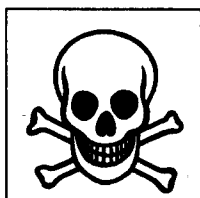
Cas No

No 024-007-00-3

Nota A
Nota E

ES: cromatos de cinc, incluido el cromato de cinc y de potasio
DA: zinkchromater, herunder zinkkaliumchromat
DE: Zinkchromate einschließlich Zinkkaliumchromat
EL: χρωμικά ψευδαργύρου, περιλαμβανομένου του χρωμικού του ψευδαργύρου και καλίου
EN: zinc chromates including zinc potassium chromate
FR: chromates de zinc y compris le chromate de zinc et potassium
IT: zinco cromati, compresi il cromato di zinco e potassio
NL: zinkchromaat met inbegrip van zinkkaliumchromaat
PT: cromatos de zinco, incluindo o cromato de zinco e potássio

T



R: 45-22-43

S: 53-44

Cas No 13765-19-0

No 024-008-00-9

Nota E



ES: cromato de calcio
DA: calciumchromat
DE: Calciumchromat
EL: χρωμικό ασβέστιο
EN: calcium chromate
FR: chromate de calcium
IT: calcio cromato
NL: calciumchromaat
PT: cromato de cálcio



R: 45-22

S: 53-44

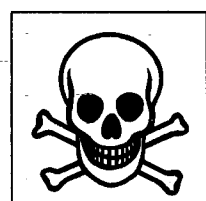
Cas No 7789-06-2

No 024-009-00-4

Nota E



ES: cromato de estroncio
DA: strontiumchromat
DE: Strontiumchromat
EL: χρωμικό στρόντιο
EN: strontium chromate
FR: chromate de strontium
IT: stronzio cromato
NL: strontiumchromaat
PT: cromato de estrôncio



R: 45-22

S: 53-44

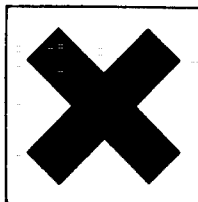
Cas No 7758-89-6

No 029-001-00-4

CuCl

ES: cloruro de cobre (I)
DA: kobber (I) chlorid; cuprochlorid
DE: Kupfer (I)-chlorid
EL: χλωριούχος χαλκός (I)
EN: copper (I) chloride; copper chloride
FR: chlorure de cuivre (I); chlorure cuivreux
IT: cloruro di rame (I); cloruro rameoso
NL: koper(I)chloride; cuprochloride
PT: cloreto de cobre (I)

Xn



R: 22

S: 22

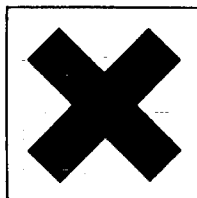
Cas No 1317-39-1

No 029-002-00-X

Cu2O

ES: óxido de cobre (I); óxido cuproso
DA: dikobberoxid; kobber (I) oxid; cuprooxid
DE: Dikupferoxid; Kupfer (I)-oxid
EL: οξειδίο του χαλκού (I)
EN: dicopper oxide; copper (I) oxide
FR: oxyde de cuivre (I); oxyde cuivreux
IT: ossido di rame (I); ossido rameoso
NL: dikoperoxide; koper(I)oxide
PT: óxido de cobre (I); óxido cuproso

Xn



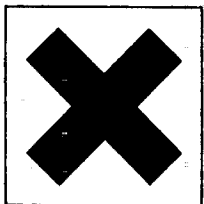
R: 22

S: 22

Cas No 1338-02-9

No 029-003-00-5

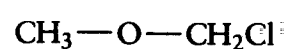
ES: naftenato de cobre
 DA: kobbernaphthenat
 DE: Kupfernaphthenat
 EL: ναφθενικός χαλκός
 EN: copper naphthenate
 FR: naphténate de cuivre
 IT: rame naftenato
 NL: kopernaftenaat
 PT: naftenato de cobre

Xn 	R: 10-22 S: —
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Cas No 107-30-2

No 603-075-00-3

Nota E

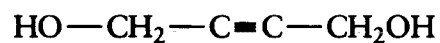


ES: éter clorometil-metilo
 DA: chlormethylmethylether; chlordimethylether
 DE: Chlormethyl-methylether; Chlordimethylether
 EL: χλωρομεθυλο-μεθυλικός αιθέρας, χλωροδιμεθυλικός αιθέρας
 EN: chlormethyl methyl ether; chlorodimethyl ether
 FR: oxyde de chlorométhyle et de méthyle; éther chlorodiméthylique
 IT: clorometil (metil) ossido; clorometil (metil) etere
 NL: chloormethyl-methylether; chloordimethylether
 PT: éter clorodimetilico; óxido de clorometilo e de metilo

F 	T 	R: 45-11-20/21/22 S: 53-9-16-44
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Cas No 110-65-6

No 603-076-00-9



ES: but-2-ino-1,4-diol; 2-butino-1,4-diol

DA: but-2-yn-1,4-diol; 2-butyne-1,4-diol

DE: But-2-in-1,4-diol; 2-Butin-1,4-diol

EL: 2-βουτινο-1,4-διόλη

EN: but-2-yne-1,4-diol; 2-butyne-1,4-diol

FR: but-2-yne-1,4-diol; 2-butyne-1,4-diol

IT: but-2-in-1,4-diolo; 2-butin-1,4-diolo

NL: but-2-yn-1,4-diol; 2-butyne-1,4-diol

PT: but-2-ino-1,4-diol; 2-butino-1,4-diol

T

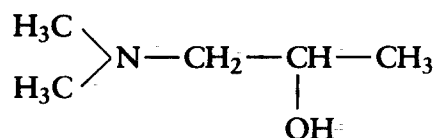


R: 25-34

S: 22-36-44

Cas No 108-16-7

No 603-077-00-4



ES: 1-dimetilaminopropan-2-ol; dimepranol (DCI)

DA: 1-dimethylaminopropan-2-ol; dimepranol (INN)

DE: 1-Dimethylaminopropan-2-ol; Dimepranol (INN)

EL: 1-διμεθυλαμινοπροπανόλη-2' διμεπρανόλη (INN)

EN: 1-dimethylaminopropan-2-ol; dimepranol (INN)

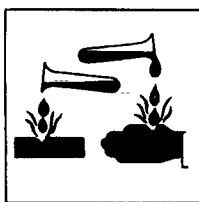
FR: 1-diméthylaminopropane-2-ol; 1-diméthylamino-2-propanol; dimépranol (DCI)

IT: 1-dimetilaminopropan-2-olo; dimepranol (DCI)

NL: 1-dimethylaminopropan-2-ol; dimepranol (INN)

PT: 1-dimetilaminopropano-2-ol; dimepranol (DCI)

C

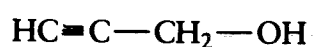


R: 10-22-34

S: 23-26-36

Cas No 107-19-7

No 603-078-00-X



ES: prop-2-ino-1-ol; 2-propino-1-ol; alcohol propargílico
 DA: prop-2-yn-1-ol; propargylalkohol
 DE: Prop-2-in-1-ol; Propargylalkohol
 EL: 2-προπιν-1-όλη; προπαργυλική αλκοόλη
 EN: prop-2-yn-1-ol; propargyl alcohol
 FR: prop-2-yne-1-ol; 2-propyne-1-ol; alcool propargylique
 IT: prop-2-in-1-olo; alcole propargilico
 NL: prop-2-yn-1-ol; propargylalcohol
 PT: prop-2-ino-1-ol; álcool propargílico

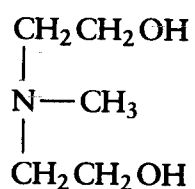


R: 10-23/24/25-34

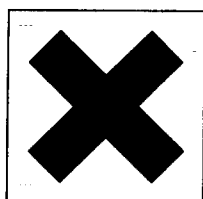
S: 26-28-36-44

Cas No 105-59-9

No 603-079-00-5



ES: 2,2'-metiliminodietanol; N-metildietanolamina
 DA: 2,2'-methyliminodiethanol; N-methyldiethanolamin
 DE: 2,2'-Methyliminodiethanol; N-Methyldiethanolamin
 EL: 2,2'-μεθυλιμινοδιαιθανόλη; N-μεθυλοδιαιθανολαμίνη
 EN: 2,2'-(methylimino)diethanol; N-methyldiethanolamine
 FR: 2,2'-méthyliminodiéthanol; N-méthyldiéthanolamine
 IT: 2,2'-metiliminodietanolo; N-metildietanolamina
 NL: 2,2'-methyliminodiëthanol; N-methyldiëthanolamine
 PT: 2,2'-metiliminodietanol; N-metildietanolamina



R: 36

S: 24

Cas No 109-83-1

No 603-080-00-0



ES: 2-metilaminoetanol; N-metil-2-etanolamina

DA: 2-methylaminoethanol; N-methyl-2-aminoethanol; N-methyl-2-ethanolamin

DE: 2-Methylamino-ethanol; N-Methylethanolamin

EL: 2-μεθυλαμινοαιθανόλη; N-μεθυλαιθανολαμίνη

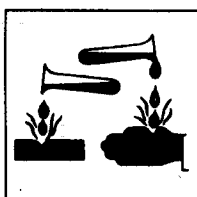
EN: 2-methylaminoethanol; N-methyl-2-ethanolamine; N-methyl-2-amino ethanol

FR: 2-méthylaminoéthanol; N-méthyléthanolamine

IT: 2-metilaminoetanolo; N-metiletanolamina

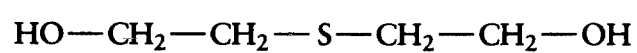
NL: 2-methylaminoëthanol; N-methyl-2-aminoëthanol; N-methyl-2-ethanolamine

PT: 2-metilaminoetanol; N-metiletanolamina

c 	R: 34 S: 23-26-36
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Cas No 111-48-8

No 603-081-00-6



ES: 2,2'-tiodietanol; tiodiglicol

DA: 2,2'-thiodiethanol; thiodiglycol

DE: 2,2'-Thiodiethanol; Thiodiglykol

EL: 2,2'-θειοδιαιθανόλη; θειοδιγλυκόλη

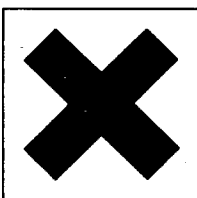
EN: 2,2'-thiodiethanol; thiodiglycol

FR: 2,2'-thiodiéthanol; thiodiglycol

IT: tiodiglicol; 2,2'-tiodietanolo

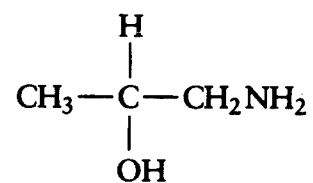
NL: 2,2'-thiodiëthanol; thiodiglycol

PT: 2,2'-tiodietanol; tiodiglicol

xi 	R: 36 S: —
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Cas No 78-96-6

No 603-082-00-1



ES: 1-aminopropan-2-ol; isopropanolamina
 DA: 1-aminopropan-2-ol; isopropanolamin
 DE: 1-Aminopropan-2-ol; Isopropanolamin
 EL: 1-αμίνο-προπανόλη-2' ισοπροπανολαμίνη
 EN: 1-aminopropan-2-ol; isopropanolamine
 FR: 1-amino-2-propanol; isopropanolamine
 IT: 1-aminopropan-2-olo; isopropanolamina
 NL: 1-aminopropan-2-ol; isopropanolamine
 PT: 1-amino-2-propanol; isopropanolamina

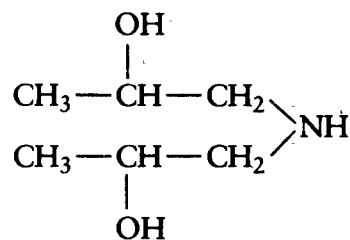


R: 34

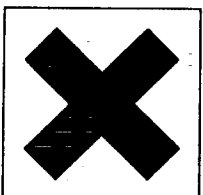
S: 23-26-36

Cas No 110-97-4

No 603-083-00-7



ES: 1,1'-iminodipropan-2-ol; diisopropanolamina
 DA: 1,1'-iminodipropan-2-ol; diisopropanolamin
 DE: 1,1'-Iminodipropan-2-ol; Diisopropanolamin
 EL: 1,1'-ιμινودي-προπανόλη-2' δι-ισοπροπυλαμίνη
 EN: 1,1'-iminodipropan-2-ol; di-isopropanolamine
 FR: 1,1'-iminodi-2-propanol; diisopropanolamine
 IT: 1,1'-iminodi-2-propanolo; diisopropanolamina
 NL: 1,1'-iminodipropan-2-ol; diisopropanolamine
 PT: 1,1'-iminodipropano-2-ol; diisopropanolamina

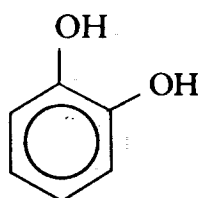


R: 36

S: 26

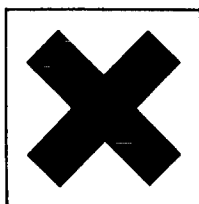
Cas No 120-80-9

No 604-016-00-4



ES: 1,2-dihidroxibenceno; pirocatecol
 DA: dihydroxybenzen; pyrocatechol
 DE: 1,2-Dihydroxybenzol; Brenzcatechin
 EL: πυροκατεχόλη
 EN: 1,2-dihydroxybenzene; pyrocatechol
 FR: 1,2-dihydroxybenzène; pyrocatéchol
 IT: 1,2-diidrossibenzene; pirocatecolo
 NL: 1,2-dihydroxybenzeen; pyrocatechol
 PT: 1,2-diidroxibenzeno; pirocatecol

Xn

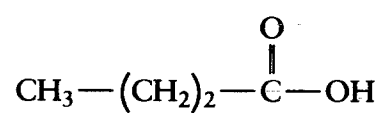


R: 21/22-36/38

S: 22-26-37

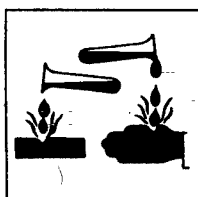
Cas No 107-92-6

No 607-135-00-X



ES: ácido butírico
 DA: butansyre, smørsyre
 DE: Buttersäure
 EL: βουτυρικό οξύ
 EN: butyric acid
 FR: acide butyrique
 IT: acido butirrico
 NL: boterzuur
 PT: ácido butírico

C

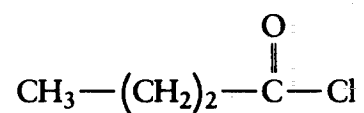


R: 34

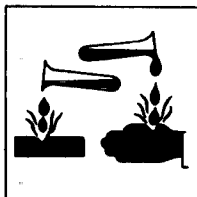
S: 26-36

Cas No 141-75-3

No 607-136-00-5

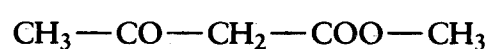


ES: cloruro de butirilo
 DA: butyroylchlorid
 DE: Butyrylchlorid
 EL: βουτυρυλοχλωρίδιο
 EN: butyryl chloride
 FR: chlorure de butyryle
 IT: butirrile cloruro
 NL: butyrylchloride
 PT: cloreto de butirilo

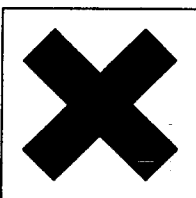
F 	C 	R: 11-34 S: 16-23-26-36
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Cas No 105-45-3

No 607-137-00-0

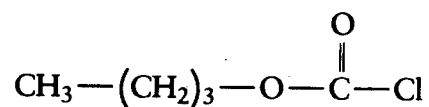


ES: acetoacetato de metilo
 DA: methylacetoacetat; aceteddikesyremethylester
 DE: Methylacetoacetat; Acetëssigsäuremethylester
 EL: ακετοξεϊκός μεθυλεστέρας
 EN: methyl acetoacetate
 FR: acétoacétate de méthyle
 IT: metile acetoacetato
 NL: methylacetoacetaat
 PT: acetoacetato de metilo

XI 	R: 36 S: 26
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Cas No 592-34-7

No 607-138-00-6



ES: cloroformiato de butilo; ester butílico del ácido clorofórmico

DA: butylchlorformiat; chlormyresyrebutylester

DE: Butylchlorformiat; Chlorameisensäurebutylester

EL: χλωρομυρμηκικός βουτυλεστέρας

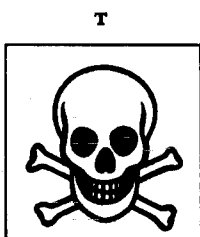
EN: butyl chloroformate; chloroformic acid butyl ester

FR: chloroformiate de butyle; chloroformiate de n-butyle

IT: butile cloroformiato

NL: n-butylchlorformiaat

PT: cloroformato de butilo; cloroformato de n-butilo

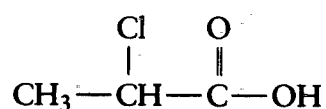


R: 10-23-34

S: 26-36-44

Cas No 598-78-7

No 607-139-00-1



ES: ácido 2-cloropropiónico

DA: 2-chlorpropionsyre

DE: 2-Chlorpropionsäure

EL: 2-χλωροπροπιονικό οξύ

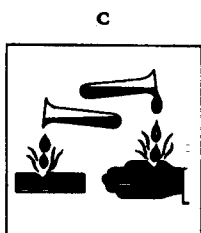
EN: 2-chloropropionic acid

FR: acide 2-chloropropionique

IT: acido 2-cloropropionico

NL: 2-chloorpropionzuur

PT: ácido 2-cloropropiónico

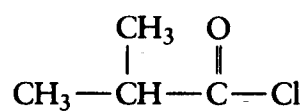


R: 22-35

S: 23-26-28-36

Cas No 79-30-1

No 607-140-00-7

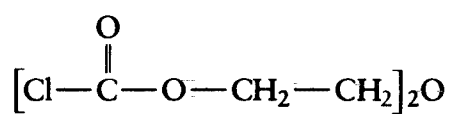


ES: cloruro de isobutirilo
 DA: isobutyrylchlorid
 DE: Isobutyrylchlorid
 EL: ισοβουτυρυλοχλωρίδιο
 EN: isobutyryl chloride
 FR: chlorure d'isobutyryle
 IT: isobutirile cloruro
 NL: isobutyrylchloride
 PT: cloreto de isobutirilo

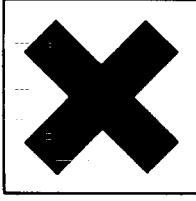
F 	C 	R: 11-35 S: 16-23-26-36
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Cas No 106-75-2

No 607-141-00-2

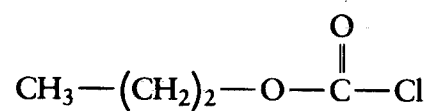


ES: bis (cloroformiato) de oxidietileno
 DA: oxydiethylenbis(chlorformiat)
 DE: Oxydiethylenbis(chlorformiat)
 EL: δις(χλωρομυρμηκικό) οξυδιαιθυλένιο
 EN: oxydiethylene bis(chloroformate)
 FR: bis(chloroformiate) d'oxydiéthylène; bis(chloroformiate) de diéthylène-glycol
 IT: ossidietilen bis (cloroformiato)
 NL: oxydiëthyleenbis(chloorformiaat)
 PT: bis(cloroformato) de oxidietileno; bis(cloroformato) de dietilenoglicol

Xn 	R: 22-38-41 S: 23-26
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Cas No 109-61-5

No 607-142-00-8



ES: cloroformiato de n-propilo

DA: n-propylchlorformiat; chlormyresyrepropylester

DE: n-Propylchlorformiat; Chlorameisensäurepropylester

EL: χλωρομυρμηκικός προπυλεστέρας

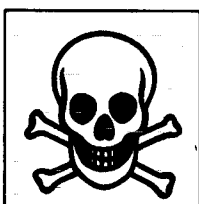
EN: propyl chloroformate; chloroformic acid propylester; n-propyl chloroformate

FR: chloroformiate de propyle; chloroformiate de n-propyle

IT: n-propil cloroformiato

NL: n-propylchlorformiaat

PT: cloroformato de propilo; cloroformato de n-propilo

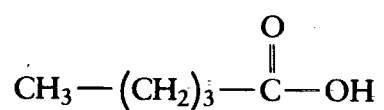


R: 10-23-34

S: 26-36-44

Cas No 109-52-4

No 607-143-00-3



ES: ácido valérico

DA: pentansyre; valerianesyre

DE: Valeriansäure

EL: βαλεριανικό οξύ

EN: valeric acid

FR: acide valérique

IT: acido valerianico

NL: valeriananzuur

PT: ácido valérico

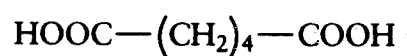


R: 34

S: 26-36

Cas No 124-04-9

No 607-144-00-9



ES: ácido adípico

DA: adipinsyre

DE: Adipinsäure

EL: αδιπικό οξύ

EN: adipic acid

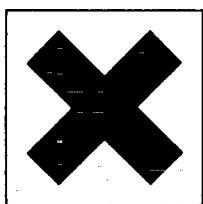
FR: acide adipique

IT: acido adipico

NL: adipinezuur

PT: ácido adípico

XI

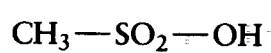


R: 36

S: —

Cas No 75-75-2

No 607-145-00-4



ES: ácido metanosulfónico

DA: methansulfonsyre

DE: Methansulfonsäure

EL: μεθανοσουλφονικό οξύ

EN: methanesulphonic acid

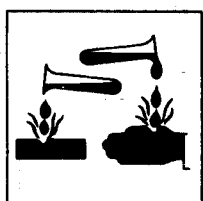
FR: acide méthanesulfonique

IT: acido metansolfonico

NL: methaansulfonzuur

PT: ácido metanossulfónico

C



R: 34

S: 26-36

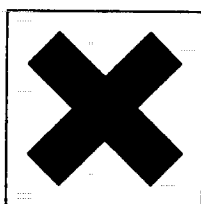
Cas No 110-17-8

No 607-146-00-X



ES: ácido fumárico
DA: fumarsyre
DE: Fumarsäure
EL: φουμαρικό οξύ
EN: fumaric acid
FR: acide fumarique
IT: acido fumarico
NL: fumaarzuur
PT: ácido fumárico

Xi

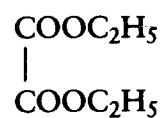


R: 36

S: 26

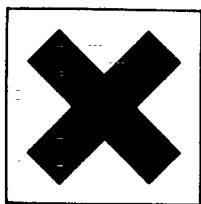
Cas No 95-92-1

No 607-147-00-5



ES: oxalato de dietilo; éster dietílico del ácido oxálico
DA: diethyloxalat; ethyloxalat
DE: Diethyloxalat; Oxalsäurediethylester
EL: οξαλικός διαιθυλεστέρας
EN: oxalic acid diethylester; diethyl oxalate
FR: oxalate de diéthyle; oxalate d'éthyle
IT: dietile ossalato; etile ossalato
NL: diëthyloxalaat
PT: oxalato de dietilo; oxalato de etilo

Xn

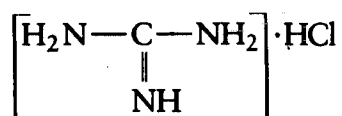


R: 22-36

S: 23

Cas No 50-01-1

No 607-148-00-0



ES: cloruro de guanidinio

DA: guanidinhydrochlorid; guanidiniumchlorid

DE: Guanidiniumchlorid; Guanidinhydrochlorid

EL: υδροχλωρική γουανιδίνη

EN: guanidinium chloride; guanadine hydrochloride

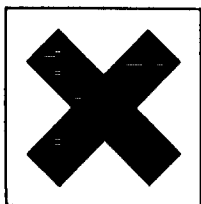
FR: chlorure de guanidinium

IT: guanidinio cloruro

NL: guanidiniumchloride

PT: cloreto de guanidinio

Xn

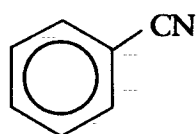


R: 22-36/38

S: 22

Cas No 100-47-0

No 608-012-00-3



ES: benzonitrilo

DA: benzonitril

DE: Benzonitril

EL: βενζονιτρίλιο

EN: benzonitrile

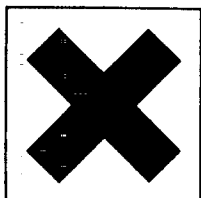
FR: benzonitrile

IT: benzonitrile

NL: benzonitril

PT: benzonitrilo

Xn

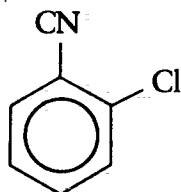


R: 21/22

S: 23

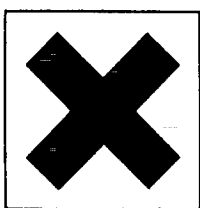
Cas No 873-32-5

No 608-013-00-9



ES: 2-clorobenzonitrilo
DA: 2-chlorbenzonitril
DE: 2-Chlorbenzonitril
EL: 2-χλωροβενζονιτρίλιο
EN: 2-chlorobenzonitrile
FR: 2-chlorobenzonitrile
IT: 2-clórobenzonitrile
NL: 2-chloorbenzonitril
PT: 2-clorobenzonitrilo

Xn

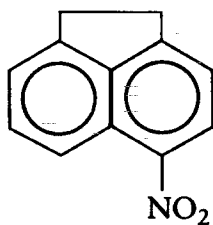


R: 21/22-36

S: 23

Cas No 602-87-9

No 609-037-00-2



ES: 5-nitroacenafteno
DA: 5-nitroacenaphthen
DE: 5-Nitroacenaphthen
EL: 5-νιτροακεναφθένιο
EN: 5-nitroacenaphthene
FR: 5-nitroacénaphtène
IT: 5-nitroacenaftene
NL: 5-nitroacenaften
PT: 5-nitroacenafteno

T



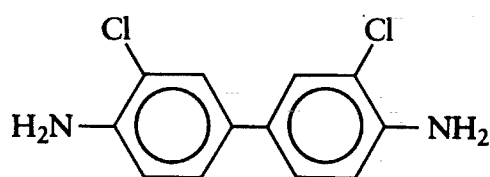
R: 45

S: 53-44

Cas No 91-94-1

No 612-068-00-4

Nota E



ES: 3,3'-diclorobencidina

DA: 3,3'-dichlorbenzidin

DE: 3,3'-Dichlorbenzidin

EL: 3,3'-διχλωροβενζιδίνη

EN: 3,3'-dichlorobenzidine; 3,3'-dichlorobiphenyl-4,4'-ylenediamine

FR: 3,3'-dichlorobenzidine

IT: 3,3'-diclorobenzidina

NL: 3,3'-dichloorbenzidine

PT: 3,3'-diclorobenzidina

T



R: 45-21-43

S: 53-44

Cas No

No 612-069-00-X

Nota A

Nota E

ES: sales de 3,3'-diclorobencidina

DA: salte af 3,3'-dichlorbenzidin

DE: Salze von 3,3'-Dichlorbenzidin

EL: άλατα της 3,3'-διχλωροβενζιδίνης

EN: salts of 3,3'-dichlorobenzidine; salts of 3,3'-dichlorobiphenyl-4,4'-ylenediamine

FR: sels de 3,3'-dichlorobenzidine

IT: 3,3'-diclorobenzidina sali

NL: zouten van 3,3'-dichloorbenzidine

PT: sais de 3,3'-diclorobenzidina

T



R: 45-21-43

S: 53-44

Cas No

No 612-070-00-5

Nota A

Nota E

ES: sales de bencidina
DA: salte af benzidin
DE: Salze von Benzidin
EL: άλατα της βενζιδίνης
EN: salts of benzidine
FR: sels de benzidine
IT: benzidina sali
NL: zouten van benzidine
PT: sais de benzidina

T



R: 45-22

S: 53-44

Cas No

No 612-071-00-0

Nota A

Nota E

ES: sales de 2-naftilamina
DA: salte af 2-naphthylamin
DE: Salze von 2-Naphthylamin
EL: άλατα της 2-ναφθυλαμίνης
EN: salts of 2-naphthylamine
FR: sels de 2-naphtylamine
IT: 2-naftilamina sali
NL: zouten van 2-naftylamine
PT: sais de 2-naftilamina

T



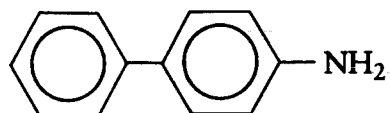
R: 45-22

S: 53-44

Cas No 92-67-1

No 612-072-00-6

Nota E



ES: 4-aminobifenilo
DA: 4-aminobiphenyl
DE: 4-Aminobiphenyl
EL: 4-αμνοδιφαινύλιο
EN: biphenyl-4-ylamine; xenylamine; 4-aminobiphenyl
FR: 4-aminobiphényle; 4-biphénylamine
IT: 4-aminobifenile
NL: 4-aminobifenyl
PT: 4-aminobifenilo; 4-bifenilamina

T



R: 45-22

S: 53-44

Cas No

No 612-073-00-1

Nota A

Nota E

ES: sales de 4-aminobifenilo
DA: salte af 4-aminobiphenyl
DE: Salze von 4-Aminobiphenyl
EL: άλατα του 4-αμνοδιφαινυλίου
EN: salts of biphenyl-4-ylamine; salts of xenylamine; salts of 4-aminobiphenyl
FR: sels de 4-aminobiphényle; sels de 4-biphénylamine
IT: 4-aminobifenile sali
NL: zouten van 4-aminobifenyl
PT: sais de 4-aminobifenilo; sais de 4-bifenilamina

T

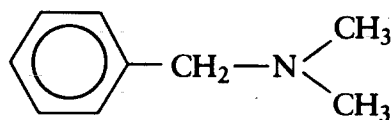


R: 45-22

S: 53-44

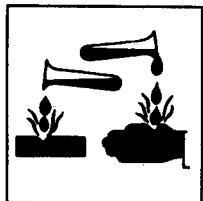
Cas No 103-83-3

No 612-074-00-7



ES: bencildimetilamina
 DA: benzyldimethylamin
 DE: Benzyldimethylamin
 EL: βενζυλοδιμεθυλαμίνη
 EN: benzyldimethylamine
 FR: benzyldiméthylamine; N,N-diméthylbenzylamine
 IT: benzildimetilamina
 NL: benzyldimethylamine
 PT: benzildimetilamina

c

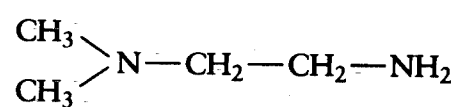


R: 10-20/21/22-34

S: 26-36

Cas No 108-00-9

No 612-075-00-2



ES: 2-aminoetildimetilamina; 2-dimetilaminoetilamina
 DA: 2-aminoethyldimethylamin; 2-dimethylaminoethylamin
 DE: 2-Aminoethyldimethylamin; 2-Dimethylaminoethylamin
 EL: 2-αμινοαιθυλοδιμεθυλαμίνη; 2-διμεθυλαμινοαιθυλαμίνη
 EN: 2-aminoethyldimethylamine; 2-dimethylaminoethylamine
 FR: 2-aminoéthyldiméthylamine; 2-diméthylaminoéthylamine
 IT: 2-aminoetildimetilamina; 2-dimetilaminoetilamina
 NL: 2-aminoëthyldimethylamine; 2-dimethylaminoëthylamine
 PT: 2-aminoetildimetilamina; 2-dimetilaminoetilamina

F



C

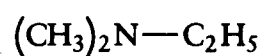


R: 11-21/22-35

S: 16-23-26-28-36

Cas No 598-56-1

No 612-076-00-8



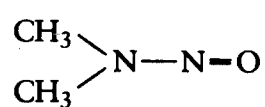
ES: etildimetilamina
 DA: ethyldimethylamin
 DE: Ethyldimethylamin
 EL: αιθυλοδιμεθυλαμίνη
 EN: ethyldimethylamine
 FR: éthyldiméthylamine; N,N-diméthyléthylamine
 IT: etildimetilamina
 NL: ethyldimethylamine
 PT: etildimetilamina

F+ 	C 	R: 12-20/22-34 S: 3-16-26-36
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Cas No 62-75-9

No 612-077-00-3

Nota E



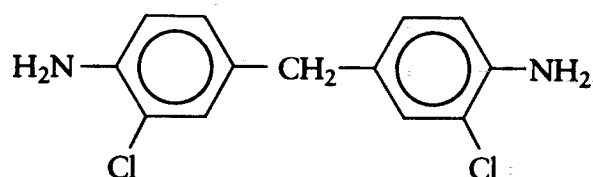
ES: dimetilnitrosamina; N-nitrosodimetilamina
 DA: dimethylnitrosamin; N-nitrosodimethylamin
 DE: Dimethylnitrosamin; N-Nitrosodimethylamin
 EL: διμεθυλονιτροδοαμίνη; N-νιτροζοδιμεθυλαμίνη
 EN: N-nitrosodimethylamine; dimethylnitrosamine
 FR: diméthylnitrosamine; N-nitrosodiméthylamine
 IT: dimetilnitrosamina; N-nitrosodimetilamina
 NL: dimethylnitrosamine; N-nitrosodimethylamine
 PT: dimetilnitrosamina; N-nitrosodimetilamina

T+ 	R: 45-25-26-48 S: 53-45
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Cas No 101-14-4

No 612-078-00-9

Nota E



- ES: 2,2'-dicloro-4,4'-metilendianilina; 4,4'-metilenbis (2-cloroanilina)
 DA: 2,2'-dichlor-4,4'-methylenedianilin; 4,4'-methylenbis (2-chloranilin)
 DE: 2,2'-Dichlor-4,4'-methylenedianilin; 4,4'-Methylen-bis (2-chloranilin)
 EL: 2,2'-διχλωρο-4,4'-μεθυλενοδιανιλίνη 4,4'-μεθυλενοδις(2-χλωροανιλίνη)
 EN: 2,2'-dichloro-4,4'-methylenedianiline; 4,4'-methylene bis (2-chloroaniline)
 FR: 2,2'-dichloro-4,4'-méthylènedianiline; 4,4'-méthylènebis (2-chloroaniline)
 IT: 2,2'-dicloro-4,4'-metilendianilina; 4,4'-metilenbis (2-cloroanilina)
 NL: 2,2'-dichloor-4,4'-methyleendianiline; 4,4'-methyleenbis(2-chlooraniline)
 PT: 2,2'-dicloro-4,4'-metilenodianilina; 4,4'-metileno-bis (2-cloroanilina)



R: 45-22

S: 53-44

Cas No

No 612-079-00-4

Nota A

Nota E

- ES: sales de 2,2'-dicloro-4,4'-metilendianilina; sales de 4,4'-metilenbis (2-cloroanilina)
 DA: salte af 2,2'-dichlor-4,4'-methylenedianilin; salte af 4,4'-methylenbis (2-chloranilin)
 DE: Salze von 2,2'-Dichlor-4,4'-methylenedianilin; Salze von 4,4'-Methylen-bis (2-chloranilin)
 EL: 'Αλατα της 2,2'-διχλωρο-4,4'-μεθυλενοδιανιλίνης' άλατα της 4,4'-μεθυλενοδις(2-χλωροανιλίνης)
 EN: salts of 2,2'-dichloro-4,4'-methylenedianiline; salts of 4,4'-methylenebis (2-chloroaniline);
 FR: sels de 2,2'-dichloro-4,4'-méthylènedianiline; sels de 4,4'-méthylènebis (2-chloroaniline)
 IT: 2,2'-dicloro-4,4'-metilendianilina sali; 4,4'-metilenbis (2-cloroanilina) sali
 NL: zouten van 2,2'-dichloor-4,4'-methyleendianiline; zouten van 4,4'-methyleenbis(2-chlooraniline)
 PT: sais de 2,2'-dicloro-4,4'-metilenodianilina; sais de 4,4'-metileno-bis (2-cloroanilina)

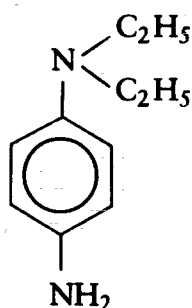


R: 45-22

S: 53-44

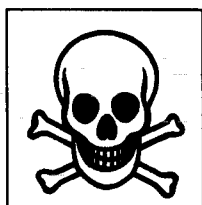
Cas No 93-05-0

No 612-080-00-X



ES: 4-amino-N,N-diethylanilina; N,N-diethyl-p-fenilenodiamina
 DA: 4-amino-N,N-diethylanilin; N,N-diethyl-4-aminoanilin
 DE: 4-Amino-N,N-diethylanilin; N,N-Diethyl-p-phenylendiamin
 EL: 4-αμινo-N-N'-δiαιθυλανιλίνη' N,N-δiαιθυλο-π-φαινυλενοδιαμίνη
 EN: 4-amino-N,N-diethylaniline; N,N-diethyl-p-phenylenediamine
 FR: 4-amino-N,N-diéthylaniline; N,N-diéthyl-p-phénylènediamine
 IT: 4-amino-N,N-diethylanilina; N,N-diethyl-p-fenilendiamina
 NL: 4-amino-N,N-diëthylaniline; N,N-diëthyl-p-fenyleendiamine
 PT: 4-amino-N,N-diethylanilina; N,N-diethyl-p-fenilenodiamina

T

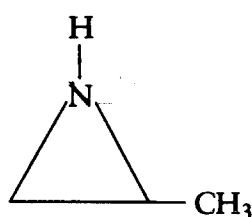


R: 25-34

S: 26-36-44

Cas No 75-55-8

No 613-033-00-6



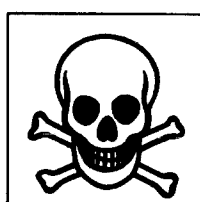
Nota E

ES: 2-metilaziridina; propilenimina
 DA: 2-methylaziridin; propylenimin
 DE: 2-Methylaziridin; Propylenimin
 EL: 2-μεθυλαζιριδίνη
 EN: 2-methylaziridine; propyleneimine
 FR: 2-méthylaziridine; propylèneimine
 IT: 2-metilaziridina; propilenimina
 NL: 2-methylaziridine; propyleenimine
 PT: 2-metilaziridina; propilenimina

F



T +

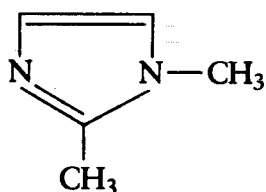


R: 45-11-26/27/28-41

S: 53-26-45

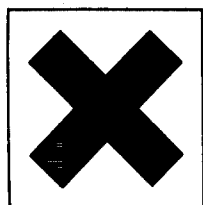
Cas No 1739-84-0

No 613-034-00-1



ES: 1,2-dimetilimidazol
DA: 1,2-dimethylimidazol
DE: 1,2-Dimethylimidazol
EL: 1,2-διμεθυλιμιδαζόλιο
EN: 1,2-dimethylimidazole
FR: 1,2-diméthylimidazole
IT: 1,2-dimetilimidazolo
NL: 1,2-dimethylimidazool
PT: 1,2-dimetilimidazole

Xn

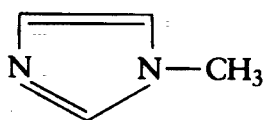


R: 22-38-41

S: 24-26

Cas No 616-47-7

No 613-035-00-7



ES: 1-metilimidazol
DA: 1-methylimidazol
DE: 1-Methylimidazol
EL: 1-μεθυλιμιδαζόλιο
EN: 1-methylimidazole
FR: 1-méthylimidazole
IT: 1-metilimidazolo
NL: 1-methylimidazool
PT: 1-metilimidazole

C

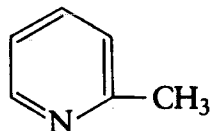


R: 21/22-34

S: 26-36

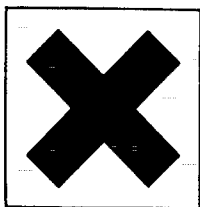
Cas No 109-06-8

No 613-036-00-2



ES: 2-metilpiridina; 2-picolina
DA: 2-methylpyridin; 2-picolin
DE: 2-Methylpyridin; 2-Picolin
EL: 2-μεθυλοπυριδίνη, 2-πικολίνη
EN: 2-methylpyridine; 2-picoline
FR: 2-méthylpyridine; 2-picoline
IT: 2-metilpiridina; 2-picolina
NL: 2-methylpyridine; 2-picoline
PT: 2-metilpiridina; 2-picolina

Xn

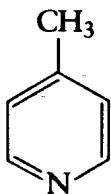


R: 10-20/21/22-36/37

S: 26-36

Cas No 108-89-4

No 613-037-00-8



ES: 4-metilpiridina; 4-picolina
DA: 4-methylpyridin; 4-picolin
DE: 4-Methylpyridin; 4-Picolin
EL: 4-μεθυλοπυριδίνη
EN: 4-methylpyridine; 4-picoline
FR: 4-méthylpyridine; 4-picoline
IT: 4-metilpiridina; 4-picolina
NL: 4-methylpyridine; 4-picoline
PT: 4-metilpiridina; 4-picolina

T

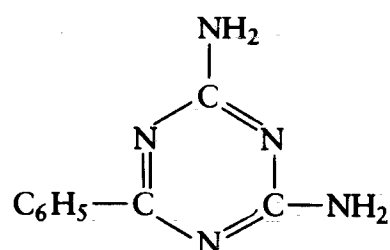


R: 10-20/22-24-36/37/38

S: 26-36-44

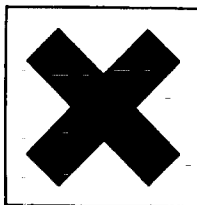
Cas No 91-76-9

No 613-038-00-3



ES: 6-fenil-1,3,5-triazina-2,4-diamina; benzoguanamina
 DA: 6-phenyl-1,3,5-triazin-2,4-diamin; benzoguanamin
 DE: 6-Phenyl-1,3,5-triazin-2,4-diamin; Benzoguanamin
 EL: 6-φαινυλο-1,3,5-τριαζινο-2,4-διαμίνη βενζογουαναμίνη
 EN: 6-phenyl-1,3,5-triazine-2,4-diamine; benzoguanamine
 FR: 6-phényl-1,3,5-triazine-2,4-diamine; benzoguanamine
 IT: 6-fenil-1,3,5-triazin-2,4-diamina; benzoguanamina
 NL: 6-fenyl-1,3,5-triazine-2,4-diamine; benzoguanamine
 PT: 6-fenil-1,3,5-triazina-2,4-diamina; benzoguanamina

Xn

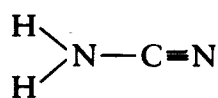


R: 22

S: —

Cas No 420-04-2

No 615-013-00-2



ES: cianamida; carbamonitrilo
 DA: cyanamid
 DE: Cyanamid
 EL: Κυαναμίδιο
 EN: cyanamide; carbamonitrile
 FR: cyanamide
 IT: cianamide
 NL: cyaanamide
 PT: cianamida

T

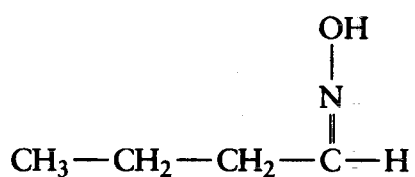


R: 25-36/38-43

S: 3-22-36-44

Cas No 110-69-0

No 616-013-00-5



ES: butiraldehído-oxima

DA: butyraldehydoxim

DE: Butyraldehydoxim

EL: βουτυραλδεϋδοξίμη

EN: butyraldehyde oxime

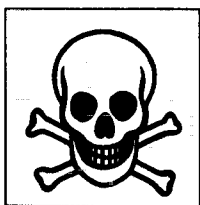
FR: butyraldehyde-oxime

IT: butirraldeideossima

NL: butyraldehydoxim

PT: butiraldeído-oxima

T

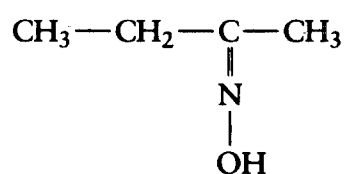


R: 22-24-36

S: 23-36-44

Cas No 96-29-7

No 616-014-00-0



ES: 2-butanona-oxima

DA: 2-butanonoxim; ethylmethylketoxim

DE: 2-Butanonoxim; Ethylmethylketoxim

EL: 2-βουτανονοξίμη· αιθυλομεθυλοκετοξίμη

EN: 2-butanone oxime; ethyl methyl ketoxime; ethyl methyl ketone oxime

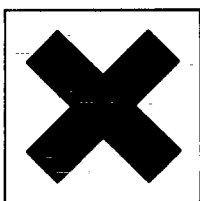
FR: 2-butanone-oxime; éthylméthylcétoxime

IT: 2-butanonossima; etilmetilchetossima

NL: 2-butanonoxim; ethylmethylketoxim

PT: 2-butanona-oxima; etilmetilcetoxima

XI



R: 36-43

S: 23-24