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:

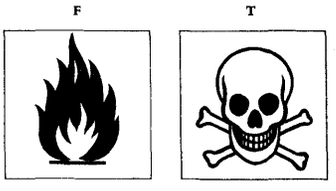
Article 1

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

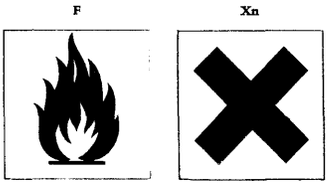
1. Annex I (list of dangerous substances) is amended as follows:

(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