

REPUBLIC
OF
SOUTH AFRICA



REPUBLIEK
VAN
SUID-AFRIKA

Government Gazette Staatskoerant

Regulation Gazette

No. 6091

Regulasiekoerant

Vol. 392

PRETORIA, 6 FEBRUARY 1998
FEBRUARIE

No. 18667

GOVERNMENT NOTICE GOEWERMENTSKENNISGEWING

DEPARTMENT OF TRANSPORT DEPARTEMENT VAN VERVOER

No. R. 203

6 February 1998

MARINE POLLUTION (INTERVENTION) ACT, 1987 (ACT No. 64 OF 1987)

AMENDMENT OF SCHEDULE 2

I, Sathyandranath Ragunanan Maharaj, Minister of Transport, acting under section 2 of the Marine Pollution (Intervention) Act, 1987 (Act No. 64 of 1987), hereby amend Schedule 2 to the said Act to the extent indicated in the Schedule.

SCHEDULE

AMENDMENT OF SCHEDULE 2 TO THE MARINE POLLUTION (INTERVENTION) ACT, 1987:
SUBSTITUTION OF ANNEX TO THE PROTOCOL RELATING TO INTERVENTION ON THE HIGH SEAS IN
CASES OF MARINE POLLUTION BY SUBSTANCES OTHER THAN OIL, 1973, TO GIVE EFFECT TO
RESOLUTION MEPC.72(38), WHICH ENTERED INTO FORCE ON 17 DECEMBER 1997

Interpretation

1. In this Schedule "the Protocol" means the Protocol defined in section 1 of the Marine Pollution (Intervention) Act, 1987 (Act No. 64 of 1987).

Substitution of Annex to Protocol

2. The following Annex is substituted for the Annex to the Protocol:

**"ANNEX
LIST OF SUBSTANCES**

Appendix 1—Oil carried in bulk as listed in Appendix I to Annex I of MARPOL 73/78 other than those covered by the 1969 Intervention Convention

Asphalt solutions

Blending stocks

Roofers flux

Straight run residue

Oils

Clarified

Road oil

Transformer oil

Aromatic oil (excluding vegetable oil)

Mineral oil

Motor oil

Penetrating oil

Spindle oil

Turbine oil

Distillates

Straight run

Flashed feed stocks

Gas oil

Cracked

Naphtha

Solvent

Petroleum

Heartcut distillate oil

Gasoline blending stocks

Alkylates – fuel

Reformates

Polymer – fuel

Gasolines

Casinghead (natural)

Automotive

Aviation

Straight run

Fuel oil No. 1 (Kerosene)

Fuel oil No. 1-D

Fuel oil No.2

Fuel oil No.2-D

Jet fuels

JP-1 (Kerosene)

JP-3

JP-5 (Kerosene, heavy)

Turbo fuel

Kerosene

Mineral Spirit

Appendix 2—Noxious liquid substances carried in bulk

Acetone cyanohydrin

Acrylonitrile

Alachlor technical (90% or more)

Alcohol (C6-C17) (secondary) poly(3-6)ethoxylates

Alcohol (C12-C15) poly(1-6)ethoxylates

Alcohol (C6-C17) (secondary) poly(7-12)ethoxylates

Alcohol (C12-C15) poly(7-19)ethoxylates
Alkaryl polyethers (C9-C20)
Alkyl (C3-C4) benzenes
Alkyl (C5-C8) benzenes
Alkyl (C7-C9) nitrates
Alkyl acrylate-vinyl pyridine copolymer in toluene
Alkylbenzene, alkylindane, alkylindene mixture (each C12-C17)
Allyl alcohol
Allyl chloride
Ammonium sulphide solution (45% or less)
Aniline
Benzene and mixtures having 10% benzene or more*
Benzyl chloride
Benzyl alcohol
Butene oligomer
Butyl butyrate (all isomers)
Butyl benzyl phthalate
Butyl acrylate (all isomers)
Butylamine (all isomers)
Butyraldehyde (all isomers)
Calcium alkyl (C9) phenol sulphide/ Polyolefin phosphorosulphide mixture
Calcium hypochlorite solution (more than 15%)
Calcium long-chain alkyl phenate sulphide (C8-C40)
Camphor oil
Carbolic oil
Carbon disulphide
Carbon tetrachloride
Chlorinated paraffins (C10-C13)
Chloroacetic acid (80% or less)
Chlorobenzene
o-Chloronitrobenzene
Chloroform
Chlorohydrins (crude)
2- or 3-Chloropropionic acid
m-Chlorotoluene
o-Chlorotoluene
p-Chlorotoluene
Chlorotoluenes (mixed isomers)
Coal tar
Coal tar naphtha solvent
Coal tar pitch (molten)
Cobalt naphthenate in solvent naphtha
Creosote (coal tar)
Creosote (wood)
Cresols (all isomers)
Cresylic acid, dephenolized
Cresylic acid, sodium salt solution
Crotonaldehyde
1,5,9-Cyclododecatiene

Cyclohexyl acetate
Cyclohexylamine
1,3-Cyclopentadiene dimer (molten)
Cyclopentene
Decanoic acid
Decene
Decyl acetate
Decyl alcohol (all isomers)
Decyl acrylate
Decyloxytetrahydro-thiophene dioxide
Di-n-hexyl adipate
Di-n-propylamine
Dibutyl phthalate
Dibutyl hydrogen phosphonate
Dibutylamine
Dichlorobenzene (all isomers)
Dichloroethyl ether
1,6-Dichlorohexane
2,4-Dichlorophenol
2,4-Dichlorophenoxyacetic acid, diethanolamine salt solution
2,4-Dichlorophenoxyacetic acid, dimethylamine salt solution (70% or less)
2,4-Dichlorophenoxyacetic acid, triisopropanolamine salt solution
1,2-Dichloropropane
1,3-Dichloropropene
Dichloropropene/Dichloro- propane mixtures
Diethyl sulphate
Diethylamine
Diethylaminoethanol
Diethylbenzene
Diglycidyl ether of bisphenol F
Diglycidyl ether of bisphenol A
Diisobutyl phthalate
Diisobutylamine
Diisobutylene
Diisopropylamine
Diisopropylbenzene (all isomers)
Dimethyl octanoic acid
Dimethyl adipate
Dimethyl hydrogen phosphite
Dimethylamine solution (greater than 55% but not greater than 65%)
Dimethylamine solution (greater than 45% but not greater than 55%)
Dimethylamine solution (45% or less)
N,N-Dimethylcyclohexylamine
Dinitrotoluene (molten)
1,4-Dioxane
Diphenyl
Diphenyl ether
Diphenyl ether/Diphenyl phenyl ether mixture
Diphenyl/Diphenyl ether mixtures

Diphenylamine, reaction product with 2,2,4-Trimethylpentene
Diphenylamines, alkylated
Diphenylmethane diisocyanate
Diphenylol propane
Diphenylol propane- epichlorohydrin resins
Dodecene (all isomers)
Dodecyl alcohol
Dodecyl diphenyl ether disulphonate solution
Dodecyl phenol
Dodecylamine/Tetradecylamine mixture
Dodecyldimethylamine/Tetradecyldimethylamine mixture
Drilling brines (containing Zinc salts)
Epichlorohydrin
Ethyl acrylate
Ethylamine solutions (72% or less)
Ethylamine
Ethylbenzene
N-Ethylbutylamine
Ethylene dichloride
Ethylene dibromide
Ethylene chlorohydrin
Ethylene oxide/Propylene oxide mixture with an Ethylene oxide content of not more than 30% in weight
Ethylene glycol methyl ether acetate
Ethylenediamine
2-Ethylhexyl acrylate
2-Ethylhexylamine
Ethylidene norbornene
o-Ethylphenol
2-Ethyl-3-propylacrolein
Ethyltoluene
Fluorosilicic acid (20-30%) in water solution
Formaldehyde solutions (45% or less)
Fumaric adduct of rosin, water dispersion
Furfural
Glycidyl ester of C10 trialkylacetic acid
Heptyl acetate
Hexamethylenediamine solution
Hexyl acetate
2-Hydroxyethyl acrylate
2-Hydroxy-4-(methylthio) butanoic acid
Isophorone diisocyanate
Isophoronediamine
Lactonitrile solution (80% or less)
Lauric acid
Liquid chemical wastes
Long chain polyetheramine in alkyl (C2-C4) benzenes
Long chain polyetheramine in aromatic solvent
Long chain alkaryl polyether (C11-C20)
Magnesium long chain alkyl salicylate (C11+)

Mercaptobenzothiazol, sodium salt solution
 Metam sodium solution
 Methacrylic resin in Ethylene dichloride
 Methyl acrylate
 Methyl butyl ketone
 2-Methyl-6-ethyl aniline
 Methyl heptyl ketone
 Methyl methacrylate
 Methylcyclopentadiene dimer
 Methyl naphthalene (molten)
 3-Methylpyridine
 Methyl salicylate
 alpha-Methylstyrene
 Motor fuel anti-knock compounds (containing lead alkyls)
 Naphthalene (molten)
 Naphthenic acids
 Neodecanoic acid
 Nitrating acid (mixture of sulphuric and nitric acids)
 Nitrobenzene
 o-Nitrophenol (molten)
 o- or p-Nitrotoluenes
 Nonene (all isomers)
 Nonyl phenol
 Nonyl phenol poly(4-12)ethoxylates
 Noxious liquid, N.F, (1) n.o.s. (trade name ..., contains ...) S.T. 1, Cat. A*[†]
 Noxious liquid, F, (2) n.o.s. (trade name ..., contains ...) S.T. 1, Cat. A*
 Noxious liquid, N.F, (3) n.o.s. (trade name ..., contains ...) S.T. 2, Cat. A*
 Noxious liquid, F, (4) n.o.s. (trade name ..., contains ...) S.T. 2, Cat. A*
 Noxious liquid, N.F, (5) n.o.s. (trade name ..., contains ...) S.T. 2, Cat. B*
 Noxious liquid, N.F, (6) n.o.s. (trade name ..., contains ...) S.T. 2, Cat. B*, mp
 Noxious liquid, F, (7) n.o.s. (trade name ..., contains ...) S.T. 2, Cat. B*
 Noxious liquid, F, (8) n.o.s. (trade name ..., contains ...) S.T. 2, Cat. B*, mp
 Noxious liquid, N.F, (9) n.o.s. (trade name ..., contains ...) S.T. 3, Cat. A*
 Noxious liquid, F, (10) n.o.s. (trade name ..., contains ...) S.T. 3, Cat. A*
 Noxious liquid, N.F, (11) n.o.s. (trade name ..., contains ...) S.T. 3, Cat. B*
 Noxious liquid, N.F, (12) n.o.s. (trade name ..., contains ...) S.T. 3, Cat. B*, mp
 Noxious liquid, F, (13) n.o.s. (trade name ..., contains ...) S.T. 3, Cat. B*
 Noxious liquid, F, (14) n.o.s. (trade name ..., contains ...) S.T. 3, Cat. B*, mp
 Octene (all isomers)
 Octyl aldehydes
 Olefin mixtures (C5-C15)
 alpha-Olefins (C6-C18) mixtures
 Oleum
 Oleylamine
 Palm kernel acid oil
 Pentachloroethane

[†] NF = not flammable; F = flammable; n.o.s. = not otherwise specified; S.T. = ship type; mp = marine pollutant

Perchloroethylene
Phosphorus, yellow or white
Phthalic anhydride (molten)
alpha-Pinene
beta-Pinene
Poly(2+)cyclic aromatics
Polyethylene polyamines
Polyolefin amide alkeneamine (C28+)
Polyolefin amide alkeneamine borate (C28-C250)
Polyolefin amide alkeneamine polyol
Polyolefinamine in aromatic solvent
Polyolefinamine in alkyl (C2-C4) benzenes
Polyolefin ester (C28-C250)
beta-Propiolactone
Propionitrile
n-Propylamine
Propylbenzene (all isomers)
Propylene trimer
Propylene oxide
Propylene tetramer
Rosin soap (disproportionated) solution
Rosin
Sodium sulphide solution (15% or less)
Sodium dichromate solution (70% or less)
Sodium hydrogen sulphide (6% or less)/ Sodium carbonate (3% or less) solution
Sodium hydrosulphide solution (45% or less)
Sodium hydrosulphide/ Ammonium sulphide solution
Sodium petroleum sulfonate
Sodium nitrite solution
Sodium thiocyanate solution (56% or less)
Styrene monomer
Sulpho hydrocarbon long chain (C18+) alkylamine mixture
Sulphuric acid
Sulphuric acid, spent
Tall oil (crude and distilled)
Tall oil fatty acid (resin acids less than 20%)
Tall oil soap (disproportionated) solution
Tall oil fatty acid, barium salt
Tetrachloroethane
Tetramethylbenzene (all isomers)
Toluene
Toluene diisocyanate
Toluenediamine
o-Toluidine
Tributyl phosphate
1,2,4-Trichlorobenzene
Trichloroethylene
Tricresyl phosphate (containing 1% or more ortho-isomer)
Tricresyl phosphate (containing less than 1% ortho-isomer)

Triethylamine
Triethylbenzene
Triethylenetetramine
Triethylphosphite
Triisopropylated phenyl phosphates
Trimethylamine solution (30% or less)
Trimethylbenzene (all isomers)
Trimethylhexamethylene diisocyanate (2,2,4- and 2,4,4-isomers)
Trixylyl phosphate
Turpentine
Undecanoic acid
1-Undecene
Undecyl alcohol
Vinyl neodecanoate
Vinylidene chloride
Vinyltoluene
White spirit, low (15-20%) aromatic
Xylenes
Xylenol
Zinc alkaryl dithiophosphate (C7-C16)
Zinc alkyl dithiophosphate (C3-C14)

Appendix 3—Harmful substances carried in packaged form

Aldrin
Azinphos-ethyl
Azinphos-methyl
gamma-BHC
Binapacryl
Brodifacoum
Bromophos-ethyl
Cadmium compound
Camphechlor
Carbophenothion
Chlordane
Chlorinated paraffin(C10-C13)
Chlorophenolates, liquid
Chlorophenolates, solid
Chlorpyrifos
Chlorthiophos
Copper cyanide
Copper metal powder
Coumaphos
Cresyl diphenylphosphate
Cupric cyanide
Cupric sulphate
1,5,9-Cyclododecatiene
Cyhexatin
Cymenes (ortho-; meta-; para-)

Cymol
Cypermethrin
DDT
Dialifos
Diazinon
Dichlofenthion
Dichlorvos
Dieldrin
Dimethoate
Diphenylaminechloroarsine
Diphenylchloroarsine, liquid
Diphenylchloroarsine, solid
Dodecylphenol
Endosulfan
Endrin
EPN
Esfenvalerate
Ethion
Fenbutatin oxide
Fenitrothion
Fenpropathrin
Fenthion
Fentin acetate
Fentin hydroxide
Fonofos
Heptachlor
Hexachlorobutadiene
Hexachloro-1,3-butadiene
1,3-Hexachlorobutadiene
Isopropyltoluene
Isopropyltoluol
Isoxathion
Lindane
Mercuric acetate
Mercuric ammonium chloride
Mercuric arsenate
Mercuric benzoate
Mercuric bisulphate
Mercuric bromide
Mercuric chloride
Mercuric cyanide
Mercuric gluconate
Mercuric nitrate
Mercuric oleate
Mercuric oxide
Mercuric oxycyanide, desensitized
Mercuric potassium cyanide
Mercuric sulphate
Mercuric thiocyanate

Mercuriol
Mercurous acetate
Mercurous bisulphate
Mercurous bromide
Mercurous chloride
Mercurous nitrate
Mercurous salicylate
Mercurous sulphate
Mercury acetate
Mercury ammonium chloride
Mercury-based pesticide, liquid, flammable, toxic, flashpoint less than 23 °C c.c.[†]
Mercury-based pesticide, liquid, toxic
Mercury-based pesticide, liquid, toxic, flammable, flashpoint between 23 °C and 61 °C c.c.
Mercury-based pesticide, solid, toxic
Mercury benzoate
Mercury bichloride
Mercury bisulphate
Mercury bromides
Mercury compound, liquid, n.o.s.
Mercury compound, solid, n.o.s.
Mercury(ii) (mercuric) compounds or Mercury(i) (mercurous) compounds
Mercury cyanide
Mercury gluconate
Mercury nucleate
Mercury oleate
Mercury oxide
Mercury oxycyanide, desensitized
Mercury potassium cyanide
Mercury potassium iodide
Mercury salicylate
Mercury sulphate
Mercury thiocyanate
Methylpropylbenzenes
Mevinphos
Nickel carbonyl
Nickel cyanide
Nickel tetracarbonyl
Organotin compound, liquid, n.o.s.
Organotin compound, solid, n.o.s.
Organotin compounds
(pesticides)
Organotin pesticide, liquid, flammable, toxic, flashpoint less than 23 °C c.c.
Organotin pesticide, liquid, toxic
Organotin pesticide, liquid, toxic, flammable, flashpoint between 23 °C and 61 °C c.c.
Organotin pesticide, solid, toxic
Osmium tetroxide

[†] c.c. = closed cup

Parathion
Parathion-methyl
PCB's
Pentachlorophenol
Phenarsazine chloride
Phenthoate
Phenylmercuric acetate
Phenylmercuric compound, n.o.s.
Phenylmercuric hydroxide
Phenylmercuric nitrate
Phorate
Phosalone
Phosphamidon
Phosphorus, white, dry
Phosphorus, white, molten
Phosphorus, white, under water
Phosphorus, yellow, dry
Phosphorus, yellow, molten
Phosphorus, yellow, under water
Polychlorinated biphenyls
Polyhalogenated biphenyls, liquid
Polyhalogenated biphenyls, solid
Polyhalogenated ter-phenyls, liquid
Polyhalogenated ter-phenyls, solid
Potassium cuprocyanide
Potassium cyanocuprate
Potassium cyanomercurate
Potassium mercuric iodide
Pyrazophos
Quizalofop
Quizalofop-p-ethyl
Sodium copper cyanide, solid
Sodium copper cyanide, solution
Sodium cuprocyanide, solid
Sodium cuprocyanide, solution
Sodium pentachlorophenate
Sulprophos
White phosphorus, dry
White phosphorus, wet
Yellow phosphorus, dry
Yellow phosphorus, wet
Terbufos
Tetrachlorvinphos

Appendix 4—Radioactive materials

Radioactive materials which are transported in type B packages, or as fissile materials, or under special arrangement, as covered by the provisions of Schedules 10 to 13 of Class 7 of the International Maritime Dangerous Goods Code.

Appendix 5—Liquefied gases carried in bulk

Acetaldehyde
Anhydrous ammonia
Chlorine
Dimethylamine
Ethyl chloride
Ethylene oxide
Hydrogen chloride, anhydrous
Hydrogen fluoride, anhydrous
Methyl bromide
Methyl Chloride
Sulphur dioxide
Vinyl chloride monomer”.

Substitution of note to Schedule 2

3. The following note is substituted for the note to Schedule 2:

“*Note* — The present text incorporates the original text as amended by the following:

Amendments

Date of entry into force

1991 (Annex) amendments (MEPC.49(31))

24 July 1992

1996 (Annex) amendments (MEPC.72(38))

17 December 1997”

S. R. MAHARAJ,
Minister of Transport.

No. R. 203

6 Februarie 1998

WET OP MARIENE BESOEDELING (INTERVENSIE), 1987 (WET No. 64 VAN 1987)

WYSIGING VAN BYLAE 2

Ek, Sathyandranath Ragunanan Maharaj, Minister van Vervoer, wysig hierby kragtens artikel 2 van die Wet op Mariene Besoedeling (Intervensie), 1987 (Wet No. 64 van 1987), Bylae 2 van genoemde Wet in die mate aangedui in die Bylae.

BYLAE

WYSIGING VAN BYLAE 2 BY DIE WET OP MARIENE BESOEDELING (INTERVENSIE), 1987: VERVANGING VAN AANHANGSEL BY DIE PROTOKOL BETREFFENDE INTERVENSIE OP DIE OOP SEE IN GEVAL VAN MARIENE BESOEDELING DEUR ANDER STOWWE AS OLIE, 1973, OM UITVOERING TE GEE AAN RESOLUSIE MEPC.72(38), WAT VAN KRAG GEWORD HET OP 17 DESEMBER 1997

Uitleg

1. In hierdie Bylae beteken "die Protokol" die Protocol omskryf in artikel 1 van die Wet op Mariene Besoedeling (Intervensie), 1987 (Wet No. 64 van 1987).

Vervanging van Aanhangsel by Protokol

2. Die Aanhangsel by die Protokol word deur die volgende Aanhangsel vervang:

**"AANHANGSEL
LYS VAN STOWWE**

Byvoegsel 1—Olie in groot maat vervoer, soos gelys in Byvoegsel I by Aanhangsel I by MARPOL 73/78, uitgesonderd dié gedek deur die 1969-Intervensiekonvensie

Asfaltoplossings

Mengmateriale

Roofers flux

Enkeldistillaatresidu

Olies

Verhelderde olie

Padolie

Transformatorolie

Aromatiese olie (uitgesonderd plantolie)

Mineraalolie

Motorolie

Penetreerolie

Spilsmeerolie

Turbine-olie

Distillate

Enkeldistillaat

Snelgedistilleerde voermateriale

Gasolie

Gekraakte olie

Nafta

Oplosmiddel

Petroleum

Kernfraksiedistillaat-olie

Petrol-mengmateriale

Alkilate – brandstof

Reformate

Polimeer – brandstof

Petrol

Putgas (natuurlik)

Motor

Vliegtuig

Enkeldistillaat

Brandolie No. 1 (Kerosen)

Brandolie No. 1-D

Brandolie No. 2

Brandolie No. 2-D

Stralerbrandstof

JP-1 (Kerosen)

JP-3

JP-5 (Kerosen, swaar)

Turbobrandstof

Kerosen

Mineraalspiritus

Byvoegsel 2—Skadelike vloeistowwe wat in groot maat vervoer word

Asetoonsiaanhydrien

Akrilonitriel

Alachloor tegnies (90% of meer)

Alkohol(C6-C17) (sekondêr) poli(3-6)etoksilate

Alkohol(C12-C15) poli(1-6)etoksilate

Alkohol(C6-C17) (sekondêr) poli(7-12)etoksilate

Alkohol(C12-C15) poli(7-19)etoksilate
Alkarielpoliëter (C9-C20)
Alkiel (C3-C4) bensene
Alkiel (C5-C8) bensene
Alkiel (C7-C9) nitrate
Alkielakrilaat-vinielpiridien-kopolimeer in tolueen
Alkielbenseen-alkielindaan-alkielindeen-mengsel (elk C12-C17)
Allielalkohol
Allielchloried
Ammoniumsulfiedoplossing (45% of minder)
Anilien
Benseen en mengsels met 10% of meer benseen*
Bensielchloried
Bensielalkohol
Buteenoligomeer
Butielbutiraat (alle isomere)
Butielbensielftalaat
Butielakrilaat(alle isomere)
Butielamien (alle isomere)
Butiraldehyd (alle isomere)
Kalsiumalkiel(C9)fenolsulfied/poliolefiënfosforosulfied-mengsel
Kalsiumhipochloriet-mengsel (meer as 15%)
Kalsiumlangkettingalkielfenolaatsulfied (C8-C40)
Kamferolie
Karbologie
Koolstofdisulfied
Koolstoftetrachloried
Gechloreerde paraffiene (C10-C13)
Chloorasynsuur (80% of minder)
Chloorbenseen
o-chloornitrobenseen
Chloroform
Chloorhidrien (ru)
2- of 3-chloorpropioonsuur
m-chloortolueen
o-chloortolueen
p-chloortolueen
Chloortoluene (gemengde isomere)
Koolteer
Koolteernaftaoplosmiddel
Koolteerpik (gesmelt)
Kobaltnaftenaat in naftaoplosmiddel
Kreosoot (koolteer)
Kreosoot (hout)
Kresols (alle isomere)
Kresielsuur, gedefenoliseerd
Kresielsuur, natriumsout-oplossing
Krotonaldehyd
1,5,9-siklododekatrieen

Sikloheksielasetaat
Sikloheksielamien
1,3-siklopentadieendimeer (gesmelt)
Siklopenteen
Dekanoësuur
Deseen
Desielasetaat
Desielalkohol (alle isomere)
Desielakrilaat
Desieloksitetrahidrotiofiendioksied
Di-n-heksieladipaas
Di-n-propielamien
Dibutielftalaat
Dibutielwaterstoffosfaat
Dibutielamien
Dichloorbenseen (alle isomere)
Dichlooretieleer
1,6-dichloorheksaan
2,4-dichloorfenol
2,4-dichloorfenoksieasynsuur, diëtanolamiensout-oplossing
2,4-dichloorfenoksieasynsuur, dimetielamiensout-oplossing (70% of minder)
2,4-dichloorfenoksieasynsuur, triësooproanolamiensout-oplossing
1,2-dichloorpropan
1,3-dichloorpropeen
Dichloorpropeen/dichloorpropan-mengsels
Diëtielsulfaat
Diëtielamien
Diëtielaminoëtanol
Diëtielbenseen
Diglisedieleer van bisfenol F
Diglisedieleer van bisfenol A
Diisobutielftalaat
Diisobutielamien
Diisobutieleen
Diisopropielamien
Diisopropielbenseen (alle isomere)
Dimetieloktanoësuur
Dimetieladipaas
Dimetielwaterstoffosfaat
Dimetielamienoplossing (meer as 55% maar hoogstens 65%)
Dimetielamienoplossing (meer as 45% maar hoogstens 55%)
Dimetielamienoplossing (45% of minder)
N,N-dimetielsikloheksielamien
Dinitrotolueen (gesmelt)
1,4-dioksaan
Difeniel
Difenieleer
Difenieleer/difenieleer-mengsel
Difeniel/difenieleer-mengsels

Difenielamien, reaksieproduk met 2,2,4-trimetieelpenteen
Difenielamiene, gealkileerd
Difenielmetaandiisosianaat
Difenielolpropaan
Difenielolpropaan-epichloorhidrien-harse
Dodeseen (alle isomere)
Dodekielalkohol
Dodekiel-difenieleterdisulfonaatoplossing
Dodekielfenol
Dodesielamien/tetradesielamien-mengsel
Dodesieldimetielamien/tetraesieldimetielamien-mengsel
Boorpekkel wat sinkoute bevat
Epichloorhidrien
Etielakrilaat
Etielamienoplossings (72% of minder)
Etielamien
Etielbenseen
N-etielbutielamien
Etieleendichloried
Etieleendibromied
Etieleenchloorhidrien
Etileenoksied/propileenoksied-mengsel met 'n etileenoksiedinhoud van hoogstens 30% in gewig
Etileenglikolmetieleterasetaat
Etieleendiamien
2-etielheksielakrilaat
2-etielheksielamien
Etilideennorborneen
o-Etielfenol
2-Etiel-3-propielakroleien
Etieltolueen
Fluorosilikonsuur (20-30%) in wateroplossing
Formaldehydoplossings (45% of minder)
Fumaaradduk van harpuis, waterdispersie
Furfuraal
Glisidielester van C10-trialkielasynsuur
Heptielasetaat
Heksametieleendiamienoplossing
Heksielasetaat
2-hidroksiëtielakrilaat
2-hidroksi-4-(metieltio)butanoësuur
Isoforoondiisosianaat
Isoforoondiamien
Laktonitrieloplossing (80% of minder)
Louriensuur
Vloeibarechemikalieafvalstowwe
Langkettingpoliëteramien in alkiel(C2-C4)benseen
Langkettingpoliëteramien in aromatiese oplosmiddel
Langkettingalkarielpoliëter (C11-C20)
Magnesiumlangkettingalkielsalisilaat (C11+)

Merkaptobensotiasool, natriumsout-oplossing
 Metamnatriumoplossing
 Metakrielhars in etileendichloried
 Metielakrilaat
 Metielbutielketoon
 2-metiel-6-etielanilien
 Metielheptielketoon
 Metielmetakrilaat
 Metielsiklopentadieendimeer
 Metielnaftaleen (gesmelt)
 3-metielpiridien
 Metielsalisilaat
 alfa-metielstireen
 Klopweermiddels vir motorbrandstof (wat loodalkiele bevat)
 Naftaleen (gesmelt)
 Nafteensure
 Neodekanoësuur
 Nitreersuur (mengsel van swael- en salpetersure)
 Nitrobenseen
 o-nitrofenol (gesmelt)
 o- of p-nitrotoluene
 Noneen (alle isomere)
 Nonielfenol
 Nonielfenolpoli(4-12)etoksilate
 Skadelike vloeistof, N.O, (1) n.a.g. (handelsnaam ..., bevat ...) S.T. 1, Kat. A*[†]
 Skadelike vloeistof, O, (2) n.a.g. (handelsnaam ..., bevat ...) S.T. 1, Kat. A*
 Skadelike vloeistof, N.O, (3) n.a.g. (handelsnaam ..., bevat ...) S.T. 2, Kat. A*
 Skadelike vloeistof, O, (4) n.a.g. (handelsnaam ..., bevat ...) S.T. 2, Kat. A*
 Skadelike vloeistof, N.O, (5) n.a.g. (handelsnaam ..., bevat ...) S.T. 2, Kat. B*
 Skadelike vloeistof, N.O, (6) n.a.g. (handelsnaam ..., bevat ...) S.T. 2, Kat. B*, mb
 Skadelike vloeistof, O, (7) n.a.g. (handelsnaam ..., bevat ...) S.T. 2, Kat. B*
 Skadelike vloeistof, O, (8) n.a.g. (handelsnaam ..., bevat ...) S.T. 2, Kat. B*, mb
 Skadelike vloeistof, N.O, (9) n.a.g. (handelsnaam ..., bevat ...) S.T. 3, Kat. A*
 Skadelike vloeistof, O, (10) n.a.g. (handelsnaam ..., bevat ...) S.T. 3, Kat. A*
 Skadelike vloeistof, N.O, (11) n.a.g. (handelsnaam ..., bevat ...) S.T. 3, Kat. B*
 Skadelike vloeistof, N.O, (12) n.a.g. (handelsnaam ..., bevat ...) S.T. 3, Kat. B*, mb
 Skadelike vloeistof, O, (13) n.a.g. (handelsnaam ..., bevat ...) S.T. 3, Kat. B*
 Skadelike vloeistof, O, (14) n.a.g. (handelsnaam ..., bevat ...) S.T. 3, Kat. B*, mb
 Okteen (alle isomere)
 Oktiëlaldehyde
 Olefiënmengsels (C5-C15)
 alfa-olefiëne(C6-C18)-mengsels
 Oleum
 Oleiëlamien
 Palmpitsuur-olie
 Pentachlooretaan

[†] NO = nie-ontvlambaar; O = ontvlambaar; n.a.g. = nie anders gespesifiseer; S.T. = skiptipe; mb = mariene besoedelstowwe

Perchlooretileen
Fosfor, geel of wit
Ftaalsuuranhidried (gesmelt)
alfa-pineen
beta-pineen
Poli(2+)sikliese aromatiese stowwe
Poliëtileenpoliamiene
Poliolefenamiedalkeenamien (C28+)
Poliolefenamiedalkeenamienboraat(C28-C250)
Poliolefenamiedalkeenamienpoliol
Poliolefenamien in aromatiese oplosmiddel
Poliolefen in alkiel(C2-C4)-bensene
Poliolefenester (C28-C250)
beta-propiolaktoon
Propionitriël
n-propielamien
Propielbenseen (alle isomere)
Propileentriemeer
Propileenoksied
Propileentetrameer
Harpuisseepoplossing (gedisproporsioneer)
Harpuis
Natriumsulfiedoplossing (15% of minder)
Natriumdichromaatoplossing (70% of minder)
Natriumwaterstofsulfied(6% of minder)/Natriumkarbonaat(3% of minder)-oplossing
Natriumhidrosulfiedoplossing (45% of minder)
Natriumhidrosulfied/ammoniumsulfied-oplossing
Natriumpetroleumsulfonaat
Natriumnitrietoplossing
Natriumtiosianaatoplossing (56% of minder)
Stireenmonomeer
Sulfohidrokoolstofflangketting(C18+)alkielamienmengsel
Swaelsuur
Swaelsuur, uitgewerk
Dennepulpolie (ru en gedistilleer)
Dennepulpolievetsuur (harssure minder as 20%)
Dennepulpolieseepoplossing (gedisproporsioneer)
Dennepulpolievetsuur, bariumsout
Tetrachlooretaan
Tetrametielbenseen (alle isomere)
Tolueen
Tolueendiïsosianaat
Tolueendiamien
o-toluïdien
Tributielfosfaat
1,2,4-trichloorbenseen
Trichlooretileen
Trikresielfosfaat (wat 1% of meer ortoïsomeer bevat)
Trikresielfosfaat (wat minder as 1% ortoïsomeer bevat)

Triëtielamien
Triëtielbenseen
Triëtileentetramien
Triëtielfosfiet
Getriïopropileerde feniefosfate
Trimetielamienoplossing (30% of minder)
Trimetielbenseen (alle isomere)
Trimetielheksametileendiïsosianaat (2,2,4- en 2,4,4-isomere)
Trixielfosfaat
Terpentyn
Hendekanoësuur
1-hendeseen
Hendesiëlalkohol
Vinielneodekanoaat
Vinielideenchloried
Vinieltolueen
Witspiritus, lae aromasiteit (15-20%)
Xilene
Xilenol
Sinkalkariëditiofosfaat (C7-C16)
Sinkalkiëditiofosfaat (C3-C14)

Byvoegsel 3—Skadelike stowwe wat in verpakte vorm vervoer word

Aldrien
Asienfosetiel
Asienfosmetiel
gamma-BHC
Binapakriel
Brodifakum
Bromofosetiel
Kadmiumverbinding
Kamfechloor
Karbofenotion
Chlorodaan
Chloorparaffien (C10-C13)
Chloorfenolate, vloeistof
Chloorfenolate, vaste stof
Chloorpirifos
Chloortiofos
Kopersianied
Kopermetaalpoeier
Kumafos
Krisiëldifeniefosfaat
Kuprisianied
Kuprisulfaat
1,5,9-siklododekatrieen
Siheksatin
Simene (orto-; meta-; para-)

Simol
Sipermetrien
DDT
Dialifos
Diasinon
Dichlofention
Dichlorovos
Dieldrien
Dimetoot
Difenielamienchlorarsien
Difenielchlorarsien, vloeistof
Difenielchlorarsien, vaste stof
Dodekielfenol
Endosulfaan
Endrien
EPN
Esfenvaleriaat
Etion
Fenbutatienoksied
Fenitroton
Fenpropatrien
Fention
Fentinasetaat
Fentinhidoksied
Fonofos
Heptachloor
Heksachloorbutadieen
Heksachloor-1,3-butadieen
1,3-heksachloorbutadieen
Isopropieltolueen
Isopropieltoluool
Isoksation
Lindaan
Merkuri-asetaat
Kwikammoniumchloried
Merkuri-arsenaat
Kwikbensoaat
Merkuribisulfaat
Kwikbromied
Kwikchloried
Kwiksianied
Kwikglukonaat
Merkurinitraat
Kwikoleaat
Kwikoksied
Kwikoksisianied, gedesensitiseer
Kwikkaliumsianied
Kwiksulfaat
Kwiktiesianaat

Merkurool
Merkuroasetaat
Merkurobisulfaat
Merkurobromied
Merkurochloried
Merkuronitraat
Merkurosilisilaat
Merkurosulfaat
Kwikasetaat
Kwikammoniumchloried
Kwikgebaseerde plaagdoder, vloeistof, ontvlambaar, toksies, flitspunt minder as 23 °C g.b.[†]
Kwikgebaseerde plaagdoder, vloeistof, toksies
Kwikgebaseerde plaagdoder, vloeistof, toksies, ontvlambaar, flitspunt tussen 23 °C en 61 °C g.b.
Kwikgebaseerde plaagdoder, vaste stof, toksies
Kwikbensoaat
Kwikbichloried
Kwikbisulfaat
Kwikbromiede
Kwikverbinding, vloeistof, n.a.g.
Kwikverbinding, vaste stof, n.a.g.
Kwik(ii)(merkuri)-verbinding of kwik(i)(merkuro)-verbinding
Kwiksianied
Kwikglukonaat
Kwiknukleaat
Kwikoleaat
Kwikoksied
Kwikoksisianied, gedesensitiseer
Kwikkaliumsianied
Kwikkaliumjodied
Kwiksalisaat
Kwiksulfaat
Kwiktiesianaat
Metielpropielbensene
Mevinfos
Nikkelkarboniel
Nikkelsianied
Nikkeltetrakarboniel
Organotienverbinding, vloeistof, n.a.g.
Organotienverbinding, vaste stof, n.a.g.
Organotienverbinding
(plaagdoders)
Organotienplaagdoder, vloeistof, ontvlambaar, toksies, flitspunt minder as 23 °C g.b.
Organotienplaagdoder, vloeistof, toksies
Organotienplaagdoder, vloeistof, toksies, ontvlambaar, flitspunt tussen 23 °C en 61 °C g.b.
Organotienplaagdoder, vaste stof, toksies
Osmiumtetroksied

[†] g.b. = geslote bakkie

Paration
Parationmetiel
PCB's
Pentachloorfenol
Fenarsasienchloried
Fentoot
Fenielmerkuri-asetaat
Fenielmerkuriverbinding, n.a.g.
Fenielmerkurihidroksied
Fenielmerkuri-nitraat
Foraat
Fosaloon
Fosfamidon
Fosfor, wit, droog
Fosfor, wit, gesmelt
Fosfor, wit, onder water
Fosfor, geel, droog
Fosfor, geel, gesmelt
Fosfor, geel, onder water
Polichloorbifeniele
Polihalogeënbifeniele, vloeistof
Polihalogeënbifeniele, vaste stof
Polihalogeënterfeniele, vloeistof
Polihalogeënterfeniele, vaste stof
Kaliumkuproasianied
Kaliumsianokupraat
Kaliumsianomerkuraat
Kaliumkwikjodied
Pirasofos
Kwisalofop
Kwisalofop-p-etiel
Natriumkopersianied, vaste stof
Natriumkopersianied, oplossing
Natriumkuproasianied, vaste stof
Natriumkuproasianied, oplossing
Natriumpentachloorfenaat
Sulprofos
Wit fosfor, droog
Wit fosfor, nat
Geel fosfor, droog
Geel fosfor, nat
Terbufos
Tetrachloorvinfos

Byvoegsel 4—Radioaktiewe stowwe

Radioaktiewe stowwe wat vervoer word in tipe B-verpakkings, of as kloofbare stowwe, of kragtens spesiale reëling, soos gedek deur die bepalings van Bylaes 10 tot 13 van Klas 7 van die Internasionale Maritieme Kode betreffende Gevaarlike Goedere.

Byvoegsel 5—Vloeibare gasse wat in groot maat vervoer word

Asetaldehyd
Anhidriese ammoniak
Chloor
Dimetielamien
Etielchloried
Etileenoksied
Waterstofchloried, anhidries
Waterstoffluoried, anhidries
Metielbromied
Metielchloried
Swaeldioksied
Vinielchloriedmonomeer”.

Vervanging van aantekening by Bylae 2

3. Die aantekening by Bylae 2 word deur die volgende aantekening vervang:

“Aantekening — Die huidige teks inkorporeer die oorspronklike teks soos by die volgende gewysig:

Wysigings

Datum van inwerkingtreding

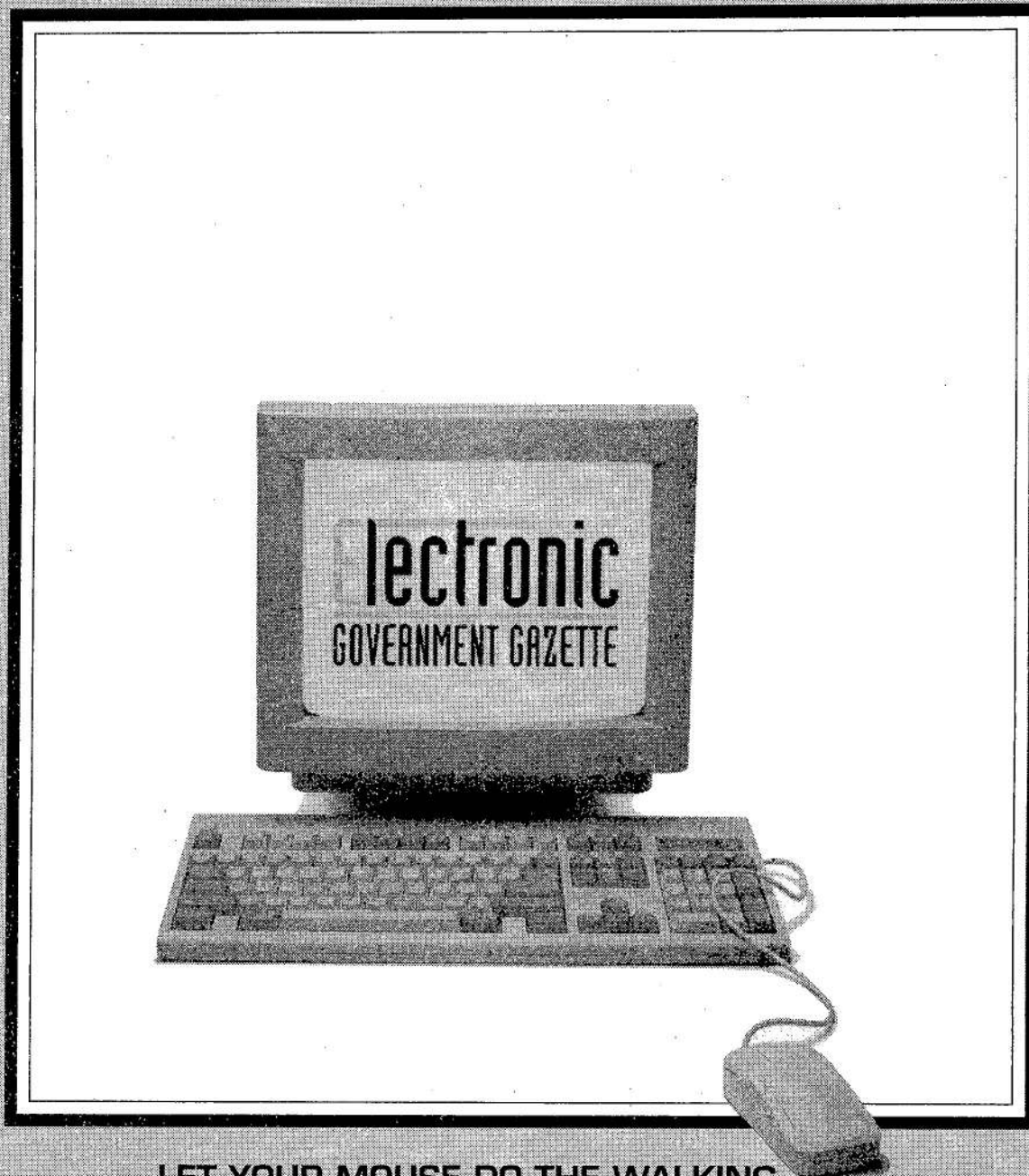
1991 (Aanhangsel)-wysigings (MEPC.49(31))

24 Julie 1992

1996 (Aanhangsel)-wysigings (MEPC.72(38))

17 Desember 1997”

S. R. MAHARAJ,
Minister van Vervoer.



LET YOUR MOUSE DO THE WALKING

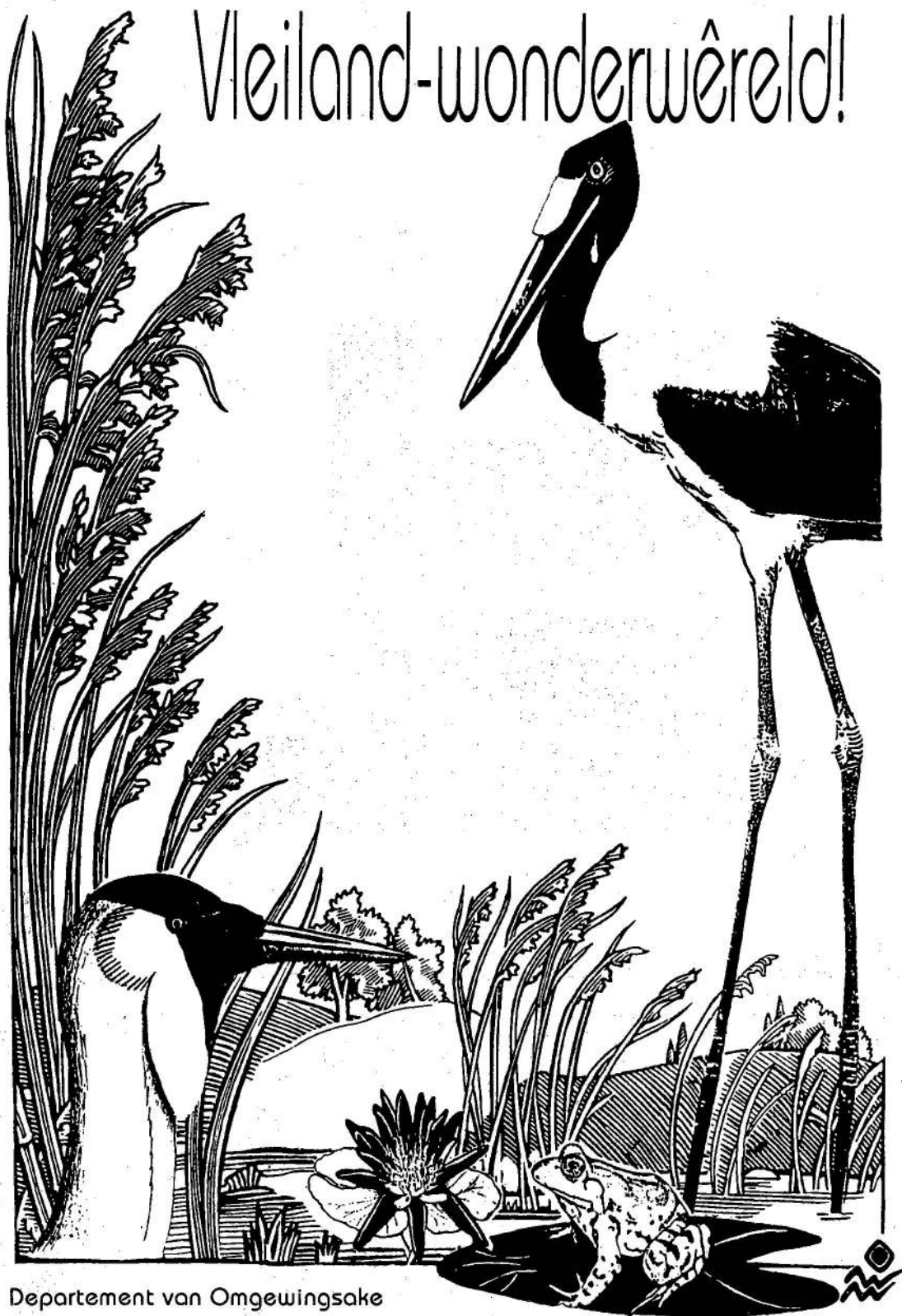
Subscribe to our full-text, Electronic Government Gazette and cut hours off the time you spend searching for information. Just point and click and within seconds, you can let your computer do the searching. Data is available within two days after publication and we can now also offer the full-text of the nine provincial gazettes. Contact us today and save time, space and paper.

The proven source of information



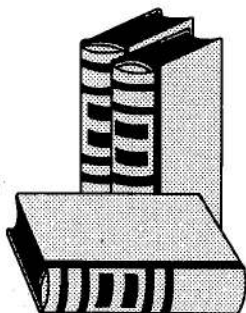
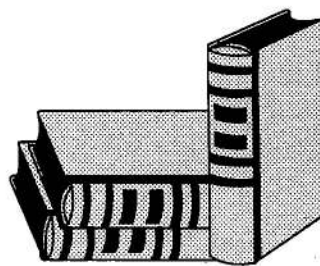
tel: (012) 663-4954 fax: (012) 663-3543 toll free tel: 0800 11 11 73
e-mail: sabinet@sabinet.co.za www: <http://www.sabinet.co.za>

Vleiland-wonderwêreld!



Departement van Omgewingsake

Where is the largest amount of meteorological information in the whole of South Africa available?



Waar is die meeste weerkundige inligting in die hele Suid-Afrika beskikbaar?

*Department of Environmental Affairs and Tourism
Departement van Omgewingsake en Toerisme*

LEEF IN HARMONIE MET DIE NATUUR

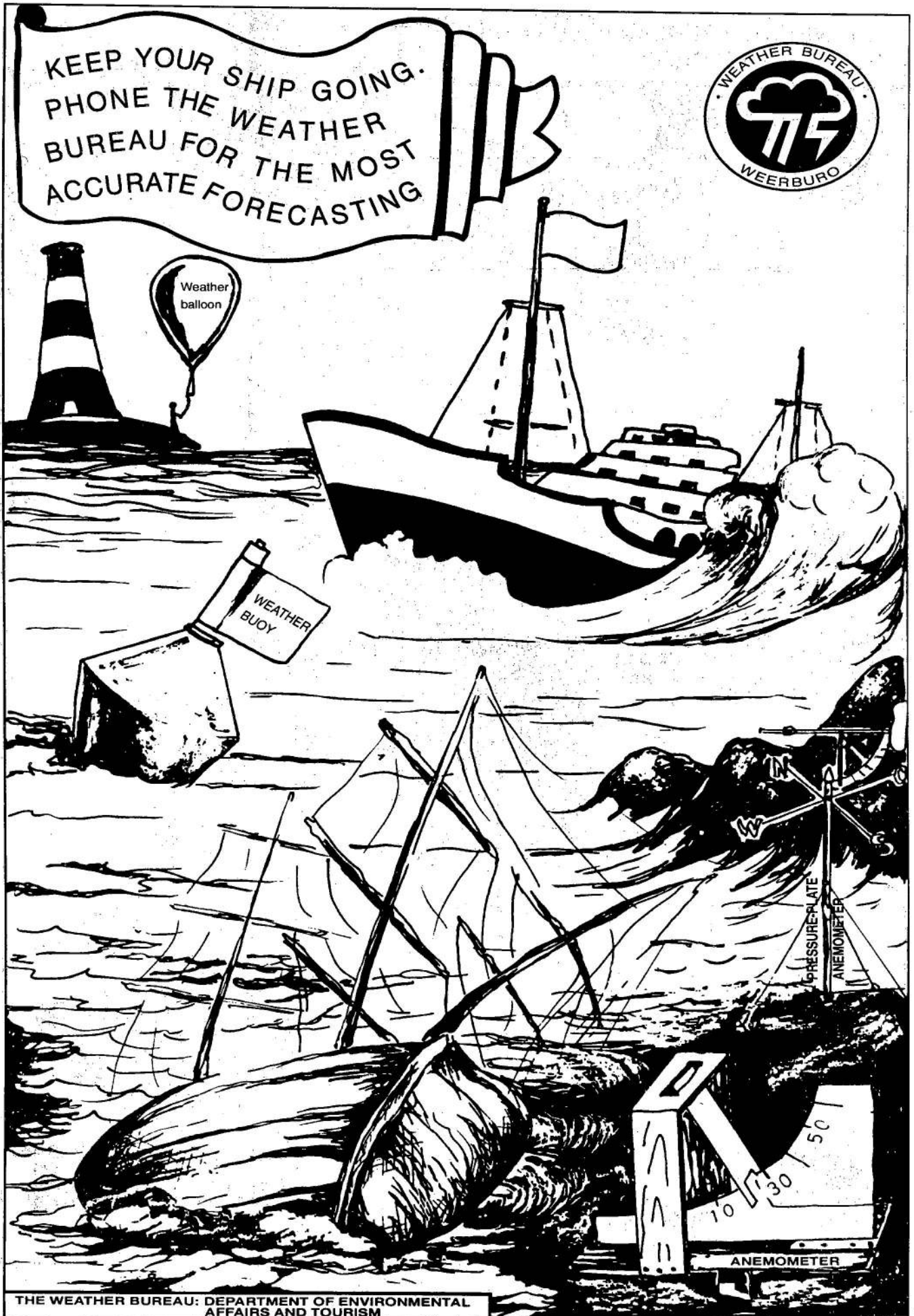


DIE WEERBURO: DEPARTEMENT VAN
OMGEWINGSAKE EN TOERISME

THE WEATHER BUREAU HELPS FARMERS TO PLAN THEIR CROP



THE WEATHER BUREAU: DEPARTMENT OF ENVIRONMENTAL AFFAIRS & TOURISM
DIE WEERBURO: DEPARTEMENT VAN OMGEWINGSKE EN TOERISME



CONTENTS**INHOUD**

No.	Page No.	Gazette No.	No.	Bladsy No.	Koerant No.
GOVERNMENT NOTICE			GOEWERMENTSKENNISGEWINGS		
Transport, Department of			Vervoer, Departement van		
<i>Government Notice</i>			<i>Goewermmentskennisgewing</i>		
R. 203 Marine Pollution (Intervention) Act (64/1987): Amendment of Schedule 2	1	18667	R. 203 Wet op Mariene Besoedeling (Intervensie) (64/1987): Wysiging van Bylae 2	2	18667