

Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking

· 1.1 Product identifier

PEROXAN HX-50 W · Trade name:

1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.

· Application of the substance /

the mixture

Reaction initiator For industrial use

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier: PERGAN GmbH

Hilfsstoffe für industrielle Prozesse

Schlavenhorst 71 D-46395 Bocholt Tel: +49 2871 9902-0 Fax: +49 2871 9902-50

· Further information obtainable

from:

Environment protection / Security of labour Qualified person: E-mail: msds@pergan.com

1.4 Emergency telephone

number: - Tel: +49 2871 9902-0

SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

Org. Perox. F H242 Heating may cause a fire. Skin Irrit. 2 H315 Causes skin irritation.

2.2 Label elements

· Labelling according to

Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

· Hazard pictograms



· Signal word Warning

· Hazard-determining

components of labelling: 2,5-Dimethyl-2,5-di-(tert.-butylperoxy)-hexane

Hazard statements H242 Heating may cause a fire.

H315 Causes skin irritation.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No · Precautionary statements P210

P220 Keep away from dirt, rust, chemicals in particular concentrated acids, alkalis and accelerators

(e. g. heavy metal compounds and amines).

P234 Keep only in original packaging. P264 Wash thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P370+P378 In case of fire: Use CO2, powder or water spray to extinguish.

P410 Protect from sunlight.

P411+P235 Store at temperatures not exceeding +40°C. Keep cool.

P420 Store separately

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

· 2.3 Other hazards

Results of PBT and vPvB assessment

PBT: The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII. · vPvR· The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

· Determination of endocrine-

disrupting properties The product does not contain substances with endocrine disrupting properties.

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

· Dangerous components:			
CAS: 78-63-7	2,5-Dimethyl-2,5-di-(tertbutylperoxy)-hexane	Org. Perox. C, H242; Skin Irrit. 2, H315	50-60%
EINECS: 201-128-1			
Reg-No.: 01-2119875400-42			

(Contd. on page 2)



Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

Trade name: PEROXAN HX-50 W

· Additional information: For the wording of the listed hazard phrases refer to section 16 (Contd. of page 1)

SECTION 4: First aid measures

4.1 Description of first aid measures

General information:

Take care of personal protection for the first aider.

 After inhalation: In case of unconsciousness place patient stably in side position for transportation.

Take affected persons into fresh air and keep quiet.

· After skin contact: Immediately wash with water and soap and rinse thoroughly.

Immediately remove contaminated clothing.

· After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: If symptoms persist consult doctor.

 4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special

treatment needed

No further relevant information available.

No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

• Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from

the substance or mixture Under certain fire conditions, traces of other toxic gases cannot be excluded.

Hydrocarbons, carbondioxide and -monoxid.

5.3 Advice for firefighters

· Protective equipment: Do not inhale explosion gases or combustion gases. Additional information Cool endangered receptacles with water spray.

Self-protection first!

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Keep away from ignition sources

In case of further temperature should be cooled with waterspray from a safe distance.

Wear breathing apparatus with filter A during decomposition of materials. Wear protective equipment. Keep unprotected persons away.

· 6.2 Environmental precautions:



Do not allow to enter sewers/ surface or ground water.

· 6.3 Methods and material for containment and cleaning up:

Ensure adequate ventilation

Large quantities should be diluted with suitable desensitation agent to a concentration below 10 % before

disposal.

Soak up with absorbant material (e. g. Vermiculit) and dispose of in accordance with government

regulations.

· 6.4 Reference to other sections See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

In case of large spillage the environmental authority should be informed.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Keep away from heat and direct sunlight. Open and handle receptacle with care.

Prevent formation of aerosols.

Wear suitable respiratory protective device when decanting larger quantities without extractor facilities.

Do not refill residue into storage receptacles. Restrict the quantity stored at the work place.

Before break and at the end of work hands should be thoroughly washed.

Only use tools made of suitable materials (e. g. polyethylene or stainless steel).

(Contd. on page 3)



Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

Trade name: PEROXAN HX-50 W

(Contd. of page 2)

Keep away from dirt, rust, chemicals in particular concentrated acids, alkalis and accelerators (e. g. heavymetal compounds and amines).

While using do not eat, drink or smoke.

Do not generate flames or sparks.

Keep product and emptied container away from heat and sources of ignition.

Avoid shock and friction.

Take precautionary measures against static discharges.



Do not smoke.

· Information about fire - and explosion protection:

Protect from heat.

Protect against electrostatic charges.

Prevent impact and friction.

Use explosion-proof apparatus / fittings and spark-proof tools. Fumes can combine with air to form an explosive mixture.



Wear shoes with conductive soles.

Formation of flammable or explosive gas/air-mixtures is possible.



Avoid open flames, sparks, direct sunlight and other sources of ignition.

Keep ignition sources away - Do not smoke.

· 7.2 Conditions for safe storage, including any incompatibilities

Storage:

Pay attention to the special requirements of your local autorithies for storing dangerous goods.

Requirements to be met by

storerooms and receptacles:

Store only in the original receptacle.

Prevent any seepage into the ground.

Protect from heat and direct sunlight. Protect from contamination.

Use only receptacles specifically permitted for this substance/product.

· Information about storage in

one common storage facility:

Do not store or park organic peroxide together with heavy metal compounds and amines.

Store away from foodstuffs, drinks and feeding stuffs.

· Further information about storage conditions:

Recommended storage

temperature (To maintain

quality):

+5 +40 °C

Storage class: 5.2

· 7.3 Specific end use(s) No further relevant information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

· Ingredients with limit values that require monitoring at the

workplace:

The product does not contain any relevant quantities of materials with critical values that have to be

monitored at the workplace.

·DNELs

78-63-7 2,5-Dimethyl-2,5-di-(tert.-butylperoxy)-hexane

DNEL Longterm System 15 mg/kg bw/day (Worker) Inhalative DNEL Longterm System 11 mg/m3 (Worker)

· PNECs

78-63-7 2,5-Dimethyl-2,5-di-(tert.-butylperoxy)-hexane

PNEC Marinewater sed | 7,22 mg/kg sed dw (-) 0,00065 mg/l (AF 10) PNEC Freshwater 72,2 mg/kg sed dw (-) PNEC Freshwater sed PNEC Soil 14,4 mg/kg soil dw (-) PNEC STP 100 mg/l (AF 10) **PNEC Marinewater** 0,000065 mg/l (AF 100)

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Appropriate engineering

controls No further data; see section 7.

(Contd. on page 4)



Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

Trade name: PEROXAN HX-50 W

· Individual protection measures, such as personal protective equipment

(Contd. of page 3)

General protective and

hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid close or long term contact with the skin.

Avoid contact with the eyes and skin.

Do not eat, drink, smoke or sniff while working. Use skin protection cream for skin protection.

Be sure to clean skin thoroughly after work and before breaks.

· Respiratory protection: Not necessary if room is well-ventilated.

Use suitable respiratory device when it exceed exposure limit and when insufficiently ventilated.

· Hand protection Only use chemical-protective gloves with CE-labelling of category III.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the

degradation

Protective gloves

Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of

quality and varies from manufacturer to manufacturer.

Butyl rubber, BR

Fluorocarbon rubber (Viton)

Nitrile rubber, NBR

Neoprene

Penetration time of glove

material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be

Eye/face protection

Tightly sealed goggles

· Body protection:



Protective work clothing

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

· Colour:

· Odour threshold:

Melting point/freezing point:

Boiling point or initial boiling point and boiling range

· Flammability

Lower and upper explosion limit

· Lower: · Upper:

· Odour

Flash point:

Decomposition temperature:

Viscosity:

Kinematic viscosity

Dynamic at 20 °C:

Solubility

· water:

· Partition coefficient n-octanol/water (log value) · Vapour pressure:

Density at 20 °C: Relative density · Vapour density

Density and/or relative density

colourless - yellowish

Characteristic Not determined.

Not applicable. Not applicable.

Not applicable.

Not determined.

Not determined.

> SADT +90 °C (SADT)

Not determined.

Not determined.

35 mPas

Undetermined. not determined

Not determined.

0,867 g/cm3 Not determined. Not determined.

(Contd. on page 5)



Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

Trade name: PEROXAN HX-50 W

(Contd. of page 4)

• 9.2	Other	informat	ion
-------	-------	----------	-----

Appearance:

Form: Fluid · Important information on protection of health and environment,

and on safety.

Ignition temperature:

Product is not selfigniting.

 Explosive properties: Product is not explosive. However, formation of explosive air/vapour

mixtures are possible.

Change in condition

· Evaporation rate Not determined.

 Information with regard to physical hazard classes Explosives Void Flammable gases Void Aerosols Void Oxidising gases Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void Pyrophoric liquids Void Pyrophoric solids Void Self-heating substances and mixtures Void Substances and mixtures Void Substances and mixtures Void Oxidising solids Void Oxidising liquids Void Organic peroxides Heating may cause a fire. Corrosive to metals Void Desensitised explosives 	•				
Flammable gases Aerosols Oxidising gases Void Gases under pressure Flammable liquids Flammable solids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures Substances and mixtures Void Substances and mixtures Void Oxidising liquids Void Oxidising solids Void Oxidising solids Void Organic peroxides Heating may cause a fire. Void	Information with regard to physical hazard classes				
Aerosols Oxidising gases Void Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric liquids Self-heating substances and mixtures Substances and mixtures Void Self-heating substances and mixtures Substances and mixtures Void Substances and mixtures Void Oxidising liquids Void Oxidising solids Void Organic peroxides Heating may cause a fire. Corrosive to metals	· Explosives	Void			
Oxidising gases Oxidising gases Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void Pyrophoric liquids Void Self-heating substances and mixtures Void Substances and mixtures Substances and mixtures Void Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids Oxidising solids Void Oxidising solids Void Organic peroxides Heating may cause a fire. Corrosive to metals	Flammable gases	Void			
Gases under pressure Flammable liquids Flammable solids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Void Fordising solids Flammable gases in Cortact with water Void Fordising liquids Void Fordising solids Void Flammable your Flamm	· Aerosols	Void			
Flammable liquids Flammable solids Void Flammable solids Void Self-reactive substances and mixtures Void Pyrophoric liquids Void Pyrophoric solids Void Self-heating substances and mixtures Void Substances and mixtures, which emit flammable gases in contact with water Void Oxidising liquids Void Oxidising solids Void Organic peroxides Heating may cause a fire. Corrosive to metals	· Oxidising gases	Void			
Flammable solids Self-reactive substances and mixtures Void Pyrophoric liquids Void Pyrophoric solids Self-heating substances and mixtures Substances and mixtures Substances and mixtures Void Oxidising liquids Oxidising solids Organic peroxides Corrosive to metals Void Void Void Void Void Void Void Void	Gases under pressure	Void			
Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids Oxidising solids Organic peroxides Corrosive to metals Void Void Void Void Void Void Void	Flammable liquids	Void			
Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids Oxidising solids Organic peroxides Corrosive to metals Void Void Void Void Void Void Void Void	Flammable solids	Void			
Pyrophoric solids Self-heating substances and mixtures Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids Oxidising solids Organic peroxides Corrosive to metals Void Void Void Void Void Void Void	Self-reactive substances and mixtures	Void			
 Self-heating substances and mixtures Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids Oxidising solids Organic peroxides Corrosive to metals Void Void Heating may cause a fire. Void 	· Pyrophoric liquids	Void			
Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids Oxidising solids Organic peroxides Corrosive to metals Void Void Heating may cause a fire.	Pyrophoric solids	Void			
contact with water Void Oxidising liquids Void Oxidising solids Void Organic peroxides Heating may cause a fire. Corrosive to metals Void	Self-heating substances and mixtures	Void			
 Oxidising liquids Oxidising solids Organic peroxides Corrosive to metals Void Heating may cause a fire. Void 	Substances and mixtures, which emit flammable gases in				
 Oxidising solids Organic peroxides Corrosive to metals Void Heating may cause a fire. Void 	contact with water	Void			
 Organic peroxides Corrosive to metals Heating may cause a fire. Void 	· Oxidising liquids	Void			
· Corrosive to metals Void	· Oxidising solids	Void			
	· Organic peroxides	Heating may cause a fire.			
· Desensitised explosives Void	· Corrosive to metals	Void			
	Desensitised explosives	Void			

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

10.2 Chemical stability

· Thermal decomposition / conditions to be avoided: SADT (Self Accelerating Decomposition Temperature) is the lowest temperature at which self accelerating

decomposition may occur with substance in the packaging as used in transport. A dangerous selfaccelerating decomposition reaction and, under certain circumstances, explosion or fire can be cause decomposition at and above the temperature. Contact with incompatible substances can cause

decomposition at or below the SADT.

No decomposition if used and stored according to specifications.

To avoid thermal decomposition do not overheat.

· 10.3 Possibility of hazardous

reactions

Self-accelerating decomposition at SADT.

10.4 Conditions to avoid

No further relevant information available.

· 10.5 Incompatible materials:

Rapid decomposition by dirt, rust, chemicals in particular concentrated acids, alkalis and accelerators (e. g.

heavy-metal compounds and amines).

· 10.6 Hazardous decomposition

products:

Hydrocarbons, carbondioxide and -monoxid.

No hazardous decomposition products if used and stored according to specifications.

· Additional information: Emergency procedures will vary depending on conditions. The customer should have an emergency

response plane in place.

SECTION 11: Toxicological information

· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

· Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

78-63-7 2,5-Dimethyl-2,5-di-(tert.-butylperoxy)-hexane

LD50 >2.000 mg/kg (rattus) Dermal LD50 >2.000 mg/kg (rabbit)

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

· Respiratory or skin

sensitisation Based on available data, the classification criteria are not met.

(Contd. on page 6)



(Contd. of page 5)

Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

Trade name: PEROXAN HX-50 W

Germ cell mutagenicity Based on available data, the classification criteria are not met. Carcinogenicity

Based on available data, the classification criteria are not met.

· Reproductive toxicity Based on available data, the classification criteria are not met. · STOT-single exposure Based on available data, the classification criteria are not met.

· STOT-repeated exposure Based on available data, the classification criteria are not met.

· Aspiration hazard Based on available data, the classification criteria are not met.

· 11.2 Information on other hazards

· Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· 12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability

· Degree of elimination:

· Classification:

78-63-7 2,5-Dimethyl-2,5-di-(tert.-butylperoxy)-hexane

Degradation (Not readily biodegradable) (OECD 301 D)

12.3 Bioaccumulative potential

· Partition coefficient: nOctanol/water: [Log Kow] 78-63-7 2,5-Dimethyl-2,5-di-(tert.-butylperoxy)-hexane 7,34 (20°C) 8042-47-5 White mineral oil, petroleum > 3,5 75-65-0 2-methylpropan-2-ol 0,32 (20°C) 110-05-4 di-tert-butyl peroxide 3,2 (22°C)

Bioconcentration factor (BCF)

78-63-7 2,5-Dimethyl-2,5-di-(tert.-butylperoxy)-hexane

BCF | 521-839

12.4 Mobility in soil No further relevant information available.

· 12.5 Results of PBT and vPvB assessment

· PBT: The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

The product does not contain substances with endocrine disrupting properties.

vPvB:

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII. · 12.6 Endocrine disrupting

properties

12.7 Other adverse effects

Additional ecological information:

· General notes: Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

Recommendation



After diluting with a suitable desentisation agent to 10 %, the solution must be supplied to a special treatment (e. g. thermal utilization) under observance of all official regulations.

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· Waste disposal key: Please contact your hazardous waste disposers to assign the right EWC-(European waste catalog)-

number

Uncleaned packaging:

Recommendation: This material and its container must be disposed of as hazardous waste.

SECTION 14: Transport information

· 14.1 UN number or ID number

· ADR, IMDG, IATA UN3109

14.2 UN proper shipping name

· ADR UN3109 ORGANIC PEROXIDE TYPE F, LIQUID (2,5-DIMETHYL-2,5-DI-(tert.-BUTYLPEROXY)-HEXANE)

(Contd. on page 7)



(Contd. of page 6)

Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

Trade name: PEROXAN HX-50 W

• IMDG, IATA ORGANIC PEROXIDE TYPE F, LIQUID (2,5-DIMETHYL-2,5-DI-(tert.-BUTYLPEROXY)-HEXANE)

· 14.3 Transport hazard class(es)

· ADR



• Class 5.2 (P1) Organic peroxides.

· Label 5

· IMDG, IATA



Class 5.2 Organic peroxides.

· Label 5.2

· 14.4 Packing group

· ADR, IMDG, IATA Void

· 14.5 Environmental hazards:

· Marine pollutant:

· 14.6 Special precautions for user Warning: Organic peroxides.

Hazard identification number (Kemler code):

Stowage Category

Stowage Code
 Segregation Code
 SG35 Stow "separated from" SGG1-acids SG36 Stow "separated from" SGG18-alkalis.

SG72 See 7.2.6.3.2.

· 14.7 Maritime transport in bulk according to IMO instruments Not applicable.

Transport/Additional information:

· ADR

Limited quantities (LQ) 125 ml Excepted quantities (EQ) Code: E0

Not permitted as Excepted Quantity

Transport category 2

Tunnel restriction code D

· RID / GGVSEB: like ADR

· IMDG

· Limited quantities (LQ) 125 ml · Excepted quantities (EQ) Code: E0

Not permitted as Excepted Quantity

SECTION 15: Regulatory information

· 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

· Directive 2012/18/EU

· Named dangerous substances

- ANNEX I None of the ingredients is listed.

• Seveso category P6b SELF-REACTIVE SUBSTANCES AND MIXTURES and ORGANIC PEROXIDES

Qualifying quantity (tonnes) for the application of lower-tier

requirements 50 t Qualifying quantity (tonnes) for the application of upper-tier

requirements 200 t

REGULATION (EC) No

1907/2006 ANNEX XVII Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex

None of the ingredients is listed.

(Contd. on page 8)



Printing date 02.04.2024 Version: 10 (replaces version 9) Revision: 16.02.2023

Trade name: PEROXAN HX-50 W

(Contd. of page 7)

· REGULATION (EU) 2019/1148

· Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

· Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

· Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Environment protection / Security of labour

· Contact: Tel: +49 2871 9902-0 E-mail: mail@pergan.com

· Version number of previous version:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the · Abbreviations and acronyms:

International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH) LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Org. Perox. C: Organic peroxides – Type C/D Org. Perox. F: Organic peroxides – Type E/F Skin Irrit. 2: Skin corrosion/irritation – Category 2

MT -