

Page 1/12

# Safety Data Sheet according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

Hazardous according to criteria of Australian Safety and Compensation Council.

### **SECTION 1: Identification**

· 1.1 Product identifier

• Trade name <u>tesa 60150</u> • Article number: 60150-00000-00

 1.2 Relevant identified uses of the substance or mixture and uses

advised against • Application of the substance / the

mixture

No further relevant information available.

Coating material Priming Intermediate

· 1.3 Manufacturer/Supplier:

tesa SE

Hugo-Kirchberg-Strasse 1 D-22848 Norderstedt Tel.: +49-40-88899-101

Germany

· Informing department: tesa SE, Corporate Regulatory Affairs

SDS@tesa.com, Tel.: +49-40-88899-6954

tesa tape Australia Pty. Ltd.

ACN095 484 290 ABN 16 095 484 290

Unit 5, 1 Foundation Place Prospect NSW 2148

Phone (Emergency): (02)9849 3929

Fax: (02)9849 3928

Email: Sales.Australia@tesa.com

· 1.4 Emergency telephone number: Australia:

Emergency number: NSW Poisons Information Centre 131 126

Health Emergency Call: 000 (triple zero)

Health Direct: 1800 022 222 (FREECALL, Talk to a registered Nurse 24 hours a day)

Reception Headquarters

tesa SE, Hugo-Kirchberg-Str. 1, 22848 Norderstedt, Germany

Phone: +49 40 88899 2667 (Mon.-Thurs. 07:00-18:00h, Fr. 07:00-15:00h)

### SECTION 2: Hazard(s) Identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008



Flam. Liq. 2 H225 Highly flammable liquid and vapour.



Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

(Contd. on page 2)



Page 2/12

## Safety Data Sheet according to WHS Regulations

Version number 52 (replaces version 51) Revision: 10.03.2023 Printing date 10.03.2023

Trade name tesa 60150

(Contd. of page 1)



Skin Irrit. 2 H315 Causes skin irritation.

Serious eye damage/irritation - Category 2A H319 Causes serious eye irritation.

STOT SE 3 H335-H336 May cause respiratory irritation. May cause drowsiness or

dizziness.

· 2.2 Label elements

· Labelling according to Regulation

(EC) No 1272/2008 Hazard pictograms

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







GHS02

GHS07

**GHS08** 

· Signal word Danger

· Hazard-determining components of

labelling:

cyclohexane

Naphtha (petroleum), hydrotreated light (Note P) · Hazard statements

H225 Highly flammable liquid and vapour.

H315 Causes skin irritation. Causes serious eye irritation. H319

H335-H336 May cause respiratory irritation. May cause drowsiness or dizziness.

H304 May be fatal if swallowed and enters airways.

· Precautionary statements P210 Keep away from heat/sparks/open flames/hot surfaces. No

smoking.

P271 Use only outdoors or in a well-ventilated area.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

Specific treatment (see on this label). P321

P331 Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all

contaminated clothing. Rinse skin with water/shower.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue

P362+P364 Take off contaminated clothing and wash it before reuse.

P405 Store locked up.

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

national/international regulations.

· 2.3 Other hazards The product does not contain any elutable organically bound halogen compounds that

can lead to an increase in the AOX value in the context of waste water analysis.

· Results of PBT and vPvB assessment

· PBT: Not classified · vPvB: Not classified

### **SECTION 3: Composition and Information on Ingredients**

· 3.2 Mixtures

· Description: Solvent mixture with additives.

> Adhesion Promoter Haftvermittler

> > (Contd. on page 3)



Page 3/12

# Safety Data Sheet according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

#### Trade name tesa 60150

(Contd. of page 2)

· Characterisation equipment,

container: None

· Dangerous components:		
CAS: 110-82-7 EINECS: 203-806-2	cyclohexane  Flam. Liq. 2, H225  Asp. Tox. 1, H304  Aquatic Chronic 1, H410  Skin Irrit. 2, H315; STOT SE 3, H336	<50%
CAS: 1330-20-7 EINECS: 215-535-7	xylene, mixed isomers, pure  Flam. Liq. 3, H226  Character Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; STOT SE 3, H335	<25%
CAS: 67-63-0 EINECS: 200-661-7	propan-2-ol  Flam. Liq. 2, H225  Serious eye damage/irritation – Category 2A, H319; STOT SE 3, H336	<25%
CAS: 67-64-1 EINECS: 200-662-2	acetone  Flam. Liq. 2, H225  Serious eye damage/irritation – Category 2A, H319; STOT SE 3, H336	<10%
CAS: 100-41-4 EINECS: 202-849-4	ethylbenzene  Flam. Liq. 2, H225  Character Tox. 4, H332; Skin Irrit. 2, H315; Serious eye damage/irritation – Category 2A, H319	<10%
CAS: 64742-49-0	Naphtha (petroleum), hydrotreated light (Note P)  Flam. Liq. 2, H225  Asp. Tox. 1, H304  Skin Irrit. 2, H315; STOT SE 3, H336	<10%
CAS: 141-78-6 EINECS: 205-500-4	ethyl acetate  Flam. Liq. 2, H225  Serious eye damage/irritation – Category 2A, H319; STOT SE 3, H336	<2.5%
CAS: 25068-38-6 NLP: 500-033-5	reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight = 700)  Aquatic Chronic 2, H411  Skin Irrit. 2, H315; Serious eye damage/irritation – Category 2A, H319; Skin Sens. 1, H317	<1%

• **SVHC** Free from SVHC substances or < 0.1 %.

Regulation (EC) No 648/2004 on

detergents / Labelling for contents not applicable

Additional information The wording of the listed hazard statements can be found in section 16.

### **SECTION 4: First Aid Measures**

· 4.1 Description of first aid measures

• **General information** Instantly remove any clothing soiled by the product.

• After inhalation In case of unconsciousness bring patient into stable side position for transport.

May cause drowsiness / dizziness.

After skin contact Instantly wash with water and soap and rinse thoroughly.

After eye contact Rinse opened eye for several minutes under running water. Consult a doctor if

symptoms persist.

• After swallowing Consult a doctor if symptoms persist

· 4.2 Most important symptoms and

effects, both acute and delayed

 4.3 Indication of any immediate medical attention and special

dication of any immediate

treatment needed No further relevant information available.

(Contd. on page 4)



Page 4/12

## **Safety Data Sheet** according to WHS Regulations

Version number 52 (replaces version 51) Revision: 10.03.2023 Printing date 10.03.2023

Trade name tesa 60150

(Contd. of page 3)

### **SECTION 5: Fire Fighting Measures**

5.1 Extinguishing media

Suitable extinguishing agents CO2, extinguishing powder or water spray. Fight larger fires with water spray or

alcohol-resistant foam.

· For safety reasons unsuitable

extinguishing agents

Water with a full water jet.

5.2 Special hazards arising from the

substance or mixture

In the event of a fire, may be released:

Nitrogen oxides (NOx) Carbon monoxide (CO) Carbon dioxide (CO2)

Under certain fire conditions, traces of other toxic substances cannot be excluded.

· 5.3 Advice for firefighters

· Protective equipment: Put on breathing apparatus.

Do not inhale explosion gases or combustion gases.

### **SECTION 6: Accidental Release Measures**

· 6.1 Personal precautions, protective equipment and emergency

procedures

Wear protective equipment. Keep unprotected persons away.

· 6.2 Environmental precautions:



Do not allow to enter drains or water courses.

Prevent material from reaching sewage system, holes and cellars.

Inform resposible authorities in case of spilling into water or sewage

system.

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders,

sawdust).

Dispose of contaminated material as waste according to section 13.

Ensure adequate ventilation.

· 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 information on disposal.

### **SECTION 7: Handling and Storage**

· 7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about protection against explosions and fires:



Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Handle only outside or in explosion protected rooms. Fumes can combine with air to form an explosive mixture.

(Contd. on page 5)



Page 5/12

# Safety Data Sheet according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

Trade name tesa 60150

(Contd. of page 4)

· 7.2 Conditions for safe storage, including any incompatibilities

· Storage

· Requirements to be met by

storerooms and containers:

Store in cool location.

· Information about storage in one

common storage facility:

void void

· Further information about storage

conditions:

Keep container tightly sealed.

Store in cool, dry conditions in well sealed containers.

Store only outside or in explosion proof rooms.

Storing flammable liquids the Nationonal regulations have to be fulfilled!

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

### SECTION 8: Exposure controls and personal protection

### · 8.1 Control parameters

· Components with critical values that require monitoring at the workplace:			
110-82-7 cyclohexane	110-82-7 cyclohexane		
WES (Estonia)	Short-term value: 1050 mg/m³, 300 ppm Long-term value: 350 mg/m³, 100 ppm		
IOELV (European Union)	nion) Long-term value: 700 mg/m³, 200 ppm		
1330-20-7 xylene, mixed	1330-20-7 xylene, mixed isomers, pure		
WES (Estonia)	Short-term value: 655 mg/m³, 150 ppm Long-term value: 350 mg/m³, 80 ppm		
IOELV (European Union) Short-term value: 442 mg/m³, 100 ppm Long-term value: 221 mg/m³, 50 ppm Skin			
67-63-0 propan-2-ol			
WES (Estonia)	Short-term value: 1230 mg/m³, 500 ppm Long-term value: 983 mg/m³, 400 ppm		
67-64-1 acetone	67-64-1 acetone		
WES (Estonia)	Short-term value: 2375 mg/m³, 1000 ppm Long-term value: 1185 mg/m³, 500 ppm		
IOELV (European Union)	Long-term value: 1210 mg/m³, 500 ppm		
100-41-4 ethylbenzene			
WES (Estonia)	Short-term value: 543 mg/m³, 125 ppm Long-term value: 434 mg/m³, 100 ppm		
IOELV (European Union)	Short-term value: 884 mg/m³, 200 ppm Long-term value: 442 mg/m³, 100 ppm Skin		
141-78-6 ethyl acetate			
WES (Estonia)	Short-term value: 1440 mg/m³, 400 ppm Long-term value: 720 mg/m³, 200 ppm		
IOELV (European Union)	Short-term value: 1468 mg/m³, 400 ppm Long-term value: 734 mg/m³, 200 ppm		

· Additional information:

The lists that were valid during the compilation were used as basis.

· 8.2 Exposure controls

· Appropriate engineering controls No further data; see item 7.

(Contd. on page 6)



Page 6/12

## **Safety Data Sheet** according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

Trade name tesa 60150

· Hand protection

(Contd. of page 5)

· Individual protection measures, such as personal protective equipment

· General protective and hygienic

measures

The usual precautionary measures should be adhered to in handling the chemicals.

Keep away from foodstuffs, beverages and food. Instantly remove any contaminated garments.

Wash hands before breaks and at the end of the work.

Avoid contact with the eyes and skin.

· Breathing equipment: In case of prolonged exposure or insufficient ventilation at the exposure site:

Use gas-filtering equipment with half-face or full-face masks or blower fans with ventilated bonnets.

Use filters for solvents (high and low boilers) with colour code brown (protection level A, protection class 2 or protection level AX).

Filter loading depends on the maximum pollutant concentration and emitted pollutant quantity.

AX filters may only be used in the condition in which they were delivered (fresh from the factory). Reuse is absolutely prohibited.

The maximum wearing time of the respirator must be determined by the safety expert and the company doctor according to the activities and loads.

In case of short-term exposure or in well-ventilated work areas (e.g. processing under an effective object exhaust system or with >4-fold air exchange in the room):

In case of short term exposure use respiratory protection. In case of intensive or longer exposure use respiratory protection equipment independent from ambient air.

The glove material has to be impermeable and resistant to the product/ the substance/

the preparation.

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

diffusion and the degradation

Material of gloves Butyl rubber, BR

Use solvent-resistant gloves.

Suitability and resistance of a glove depend on the conditions of use, such as frequency and duration of contact, chemical resistance of the glove material, thickness and fit of the gloves. As a general rule, the glove manufacturer should be consulted for the necessary information. Contaminated or damaged gloves should be replaced

immediately.

· Penetration time of glove material Butyl rubber (layer thickness min. 0.3 mm) max. 15 minutes

The exact breakthrough time must be obtained from the protective glove manufacturer

and must be observed.

· As protection from splashes gloves made of the following materials are suitable:

Not suitable are gloves made of the

Fluorocarbon rubber (Viton)

following materials:

Nitrile rubber, NBR Natural rubber, NR Neoprene gloves

Safety glasses recommended during refilling. Eye/face protection

### **SECTION 9: Physical and Chemical Properties**

- 9.1 Information on basic physical and chemical properties
- · General Information

Physical state

Colour: According to product specification

· Smell: Characteristic

(Contd. on page 7)



Page 7/12

# Safety Data Sheet according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

Trade name tesa 60150

(Contd. of page 6)

	(Contd. of page 6)
· Odour threshold:	Not determined.
· Melting point/freezing point:	Not determined
Boiling point or initial boiling point and boiling range	55 °C
Flammability	Highly flammable.
· Lower and upper explosion limit	
· Lower:	1.1 Vol %
· Upper:	12 Vol %
Flash point:	-18 °C
Auto-ignition temperature:	260 °C
Decomposition temperature:	Not determined.
· pH	Not determined.
Viscosity:	
· Kinematic viscosity	Not determined.
· dynamic:	Not determined.
Solubility	
· Water:	Partly miscible
Partition coefficient n-octanol/water (log value)	Not determined.
· Steam pressure at 20 °C:	104 hPa
Density and/or relative density	10111114
Density	Not determined
· Relative density	Not determined.
· Vapour density	Not determined.
· · · · · · · · · · · · · · · · · · ·	Tot doto///iii/od.
9.2 Other information	
Appearance:	
Form:	Liquid
Important information on protection of health a	nd
environment, and on safety.	
Self-inflammability:	Product is not selfigniting.
Explosive properties:	Product is not explosive. However, formation of explosive air/
Calvent content:	steam mixtures is possible.
Solvent content:	02.2.0/
Organic solvents:	93.2 %
Solids content:	6.8 %
Change in condition	Ni-A determedia ed
· 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	Highly flammable liquid and vapour.
· 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	
contact with water	Void
Ovidialna liavida	
· Oxidising liquids	Void
Oxidising solids	Void



Page 8/12

# Safety Data Sheet according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

Trade name tesa 60150

(Contd. of page 7)

· 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: No decomposition if used according to specifications.

· 10.3 Possibility of hazardous

reactions

No dangerous reactions known

• 10.4 Conditions to avoid No further relevant information available. • 10.5 Incompatible materials: No further relevant information available.

· 10.6 Hazardous decomposition

**products:** No dangerous decomposition products known

### **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 that are relevant for classification:

Dermal LD50 4,967 mg/kg
Inhalative LC50/4 h 122 mg/l

• Skin corrosion/irritation Causes skin irritation.
• Serious eye damage/irritation Causes serious eye irritation.

• STOT-single exposure May cause respiratory irritation. May cause drowsiness or dizziness.

• **Aspiration hazard** May be fatal if swallowed and enters airways.

· 11.2 Information on other hazards

· Endocrine disrupting properties

None of the ingredients is listed.

### SECTION 12: Ecological Information

· 12.1 Toxicity

Aquatic toxicity:
 12.2 Persistence and degradability
 12.3 Bioaccumulative potential
 12.4 Mobility in soil
 No further relevant information available.
 No further relevant information available.
 No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.vPvB: Not applicable.

· 12.6 Endocrine disrupting

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

12.7 Other adverse effects

· Remark: Very toxic for fish

· Additional ecological information:

(Contd. on page 9)



Page 9/12

## **Safety Data Sheet** according to WHS Regulations

Version number 52 (replaces version 51) Revision: 10.03.2023 Printing date 10.03.2023

Trade name tesa 60150

(Contd. of page 8)

· According to recipe contains the following heavy metals and compounds according to EC guideline NO. 76/464 EC:

Free of heavy metals (Pb, Cd, Hg, Cr6+)

Free of polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers

(PBDEs) in accordance with the RoHS Directive.

General notes: Also poisonous for fish and plankton in water bodies.

Very toxic for aquatic organisms

Water hazard class 2 (Self-assessment): hazardous for water.

Prevent product from reaching ground water, water bodies or sewage systems.

Danger to drinking water even if small quantities leak into soil.

### **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- · Recommendation



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

Must be specially treated under adherence to official regulations.

· Additional information about the European waste catalogue:

Disposal should be carried out in compliance with the legal regulations after consultation with the competent local authority and the disposal company in a suitable facility approved for this purpose. According to EU Directive 2000/532/EC in conjunction with Directive 75/442/EEC, the assignment of a waste code number must be carried out on a sector-specific basis and in consultation with the regional disposal company.

· Uncleaned packagings:

Uncleaned packaging must be disposed of in consultation with the regional waste

disposal company.

Void

### **SECTION 14: Transport information**

· 14.1 UN number or ID number

· ADG, IMDG, IATA UN1866

· 14.2 UN proper shipping name

· ADG RESIN SOLUTION, ENVIRONMENTALLY HAZARDOUS, (vapour

pressure at 50°C not more than 110 kPa) RESIN SOLUTION, MARINE POLLUTANT

·IATA **RESIN SOLUTION** 

- · 14.3 Transport hazard class(es)
- · ADG

· IMDG





Class 3 (F1) Flammable liquids.

(Contd. on page 10)



Page 10/12

# Safety Data Sheet according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

### Trade name tesa 60150

(Contd. of page 9)

	(Conta. of page 9)
· Label	3
·IMDG	
· Class · Label	3 Flammable liquids.
·IATA	
3	
· Class · Label	3 Flammable liquids.
· 14.4 Packing group · ADG, IMDG, IATA	II
· 14.5 Environmental hazards: · Marine pollutant:	Product contains environmentally hazardous substances: cyclohexane Yes Symbol (fish and tree)
· Special marking (ADG):	Symbol (fish and tree)
· 14.6 Special precautions for user	Warning: Flammable liquids.
Page: EMS Number:	33 F-E,S-E
· Stowage Category	B
· 14.7 Maritime transport in bulk according to IMC instruments	Not applicable.
· Transport/Additional information:	
· ADG · Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
· Transport category	2
· IMDG	F1
· Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E2
()	Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
· UN "Model Regulation":	UN 1866 RESIN SOLUTION (VAPOUR PRESSURE AT 50°C NOT MORE THAN 110 KPA), 3, II, ENVIRONMENTALLY HAZARDOUS

(Contd. on page 11)



Page 11/12

# Safety Data Sheet according to WHS Regulations

Printing date 10.03.2023 Version number 52 (replaces version 51) Revision: 10.03.2023

Trade name tesa 60150

(Contd. of page 10)

## SECTION 15: Regulatory information

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

· Australian Inventory of Industrial Chemicals		
All ingredients are listed.		
· Standard for the Uniform Scheduling of Medicines and Poisons		
1330-20-7	xylene, mixed isomers, pure	S6
67-64-1	acetone	S5
· Australia: Priority Existing Chemicals		

\_\_\_\_\_

Directive 2012/18/EU

· Named dangerous substances -

None of the ingredients is listed.

ANNEX I None of the ingredients is listed.

· Seveso category E1 Hazardous to the Aquatic Environment

P5c FLAMMABLE LIQUIDS

Qualifying quantity (tonnes) for the

application of lower-tier

requirements 100 t

Qualifying quantity (tonnes) for the

application of upper-tier

requirements 200 t

National regulations avoids

Information about limitation of use: Employment restrictions concerning young persons must be observed.

· Decree to be applied in case of

technical fault:

Critical quantity values according to the regulations on accidents should be adhered

to.

· Technical instructions (air):

Class	Share in %
Ш	2.6
NK	90.6

• 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

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

Relevant phrases H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin. H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness.

H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.

Department issuing data

**specification sheet:** tesa SE, Corporate Regulatory Affairs

(Contd. on page 12)



Page 12/12

## **Safety Data Sheet** according to WHS Regulations

Version number 52 (replaces version 51) Revision: 10.03.2023 Printing date 10.03.2023

#### Trade name tesa 60150

(Contd. of page 11)

· Contact:

· Abbreviations and acronyms:

tesa SE, Corporate Regulatory Affairs, Email: SDS@tesa.com, Tel.: +4940-88899-0

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the 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) LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern vPvB: very Persistent and very Bioaccumulative Flam. Liq. 2: Flammable liquids – Category 2 Flam. Liq. 3: Flammable liquids – Category 3 Acute Tox. 4: Acute toxicity – Category 4
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Serious eye damage/irritation – Category 2A: Serious eye damage/eye irritation – Category 2A

Skin Sens. 1: Skin sensitisation – Category 1

STOT SE 3: Specific target organ toxicity (single exposure) - Category 3

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1 Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard - Category 2

· \* Data compared to the previous version altered.