

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 6/13/2015 Revision date: 4/1/2021

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

1.1. Product identifier

Product form : Mixture

Trade name : Plastic repair 'medium' (1.5min.) black - 50ml CURATIVE

Product code : PLI 02 - CURATIVE

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Use of the substance/mixture : Adhesives, sealants

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Chemicar Europe NV Baarbeek 2 2070 Zwijndrecht

T +32 (0) 3 234 87 80 - F +32 (0) 3 234 87 89

info@chemicar.eu

1.4. Emergency telephone number

Emergency number : +32 (0) 3 760 08 09

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request.

EUH208 - Contains PIPERAZINE. May produce an allergic reaction.

Scandinavian countries regulation

Denmark

MAL code : 00-3

2.3. Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
	(CAS-No.) 14807-96-6 (EC-No.) 238-877-9	15 – 25	Not classified

SECTION 4: First aid measures

First-aid measures after inhalation

First-aid measures after eye contact

First-aid measures after ingestion

4.1. Description of first aid measures

First-aid measures general : Call a poison center or a doctor if you feel unwell. Do not leave affected person unattended.

If possible show him this sheet. Failing this, show him the packaging or label. Move the affected person away from the contaminated area and into the fresh air.

: In case of loss of conscience place the victim in the recovery position. Obtain medical assistance. Respiratory problems: consult a doctor/medical service.

First-aid measures after skin contact : No particular/specific measures required. After contact with skin, wash immediately with plenty of water and soap.

Rinse eyes with water as a precaution. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention. Protect undamaged eye.

: Get immediate medical advice/attention. Do not give milk. Do not give an unconscious person anything to drink. If you feel unwell, seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : No additional information available.

4.3. Indication of any immediate medical attention and special treatment needed

No hazards which require special first aid measures.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : If there is a fire close by, use suitable extinguishing agents. Suitable extinguishing media.

Water fog. Foam. carbon dioxide (CO2). Dry powder.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Do not allow run-off from fire-fighting to enter drains or water courses.

Hazardous decomposition products in case of fire : carbon dioxide (CO2). When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, nitrogen oxides

(NOx). halogenated hydrocarbons.

5.3. Advice for firefighters

Precautionary measures fire : Wear gas tight chemically protective clothing in combination with self contained breathing

apparatus.

Protection during firefighting : Self-contained breathing apparatus.

Other information : Do not allow run-off from fire-fighting to enter drains or water courses. Prevent fire fighting

water from entering the environment. Dyke fire control water for later disposal.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear personal protective equipment. Ensure adequate air ventilation. External treatment and disposal of waste should comply with applicable local and/or national regulations.

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6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Notify authorities if product enters sewers or public waters. Do not allow to enter drains or water courses.

6.3. Methods and material for containment and cleaning up

For containment

: Take up liquid spill into inert absorbent material. Sweep or shovel spills into appropriate container for disposal.

6.4. Reference to other sections

SECTION 8. SECTION 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Keep away from sources of ignition - No smoking. Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product. Do not breathe vapours. Container hazardous when empty. Avoid contact with skin and eyes. Refer to chapter 8. Ensure all national/local regulations are observed.

Hygiene measures

: Always wash hands after handling the product. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Store in a well-ventilated place. Store in a dry place. Store in a closed container. Read label before use.

7.3. Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

TALC (14807-96-6)		
Value type (form of exposure)	Control parameters	Basis
TWA (Respirable dust)	1 mg/m3 Respirable dust	GB EH 40

8.2. Exposure controls

Appropriate engineering controls:

Provide local exhaust or general room ventilation.

Materials for protective clothing:		
Condition	Material	Standard
		EN ISO 20345 EN 13688

Hand protection:

Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer

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Ту	pe	Material	Permeation	Thickness (mm)	Penetration	Standard
		Nitrile rubber (NBR), Neoprene rubber (HNBR)				

Eye protection:

Use eye protection according to EN 166, designed to protect against liquid splashes.

Skin and body protection:

Impermeable clothing. Chemical resistant safety shoes

Respiratory protection:

In case of vapour formation use adequate respirator

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Appearance : Liquid. Colour : Black.

Odour : No data available
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available

Flash point : $> 212 \, ^{\circ}\text{C}$

Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available

1.225 Relative density Solubility : Insoluble. Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic No data available Viscosity, dynamic : ≥ 20000 Pa·s Explosive properties : No data available Oxidising properties : No data available : No data available **Explosive limits**

9.2. Other information

Additional information : No decomposition if used and stored according to specifications

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

No additional information available

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10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Keep away from (strong) acids. Isocyanates. Strong oxidizing agents. Alkalis, finely divided metals.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

 Skin corrosion/irritation
 : Not classified

 Serious eye damage/irritation
 : Not classified

 Respiratory or skin sensitisation
 : Not classified

 Germ cell mutagenicity
 : Not classified

 Carcinogenicity
 : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

Acute toxicity

LD/LC50 values relevant for classification

Talc

Acute oral toxicity LD50(Rat):>5000 mg/kg Method: OECD Test Guideline 423

Skin corrosion/irritation

Talc

Species: reconstructed human epidermis (RhE)

Result: No skin irritation

Serious eye damage/eye irritation

Talc

Remarks: Unlikely to cause eye irritation or injury.

Species: Rabbit Method: OECD Test Guideline 405

Result: Slight, transient irritation

Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information. Respiratory sensitisation: Not classified based on available information

Talc

Test Type: Maximisation Test S

pecies: Guinea pig Assessment: Did not cause sensitisation on laboratory animals.

Method: OECD Test Guideline 406

Germ cell mutagenicity

Talc

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Genotoxicity in vitro:

Test Type: In vitro gene mutation study in bacteria

Test species: Salmonella typhimurium

Metabolic activation: with and without metabolic activation

Result: negative:

In vitro gene mutation study in bacteria Test species: Saccharomyces cerevisiae

Metabolic activation: with and without metabolic activation

Result: negative

Genotoxicity in vivo: Test Type: dominant lethal test Test species: Rat (male) Cell type: Bone marrow

Result: negative

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Prevent entry to sewers and public waters. Disposal must be done according to official

regulations.

Additional information : Do not re-use empty containers.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
14.1. UN number			
Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name			
Not applicable	Not applicable	Not applicable	Not applicable

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14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	
14.4. Packing group	14.4. Packing group			
Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	
No supplementary information available				

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

15.1.2. National regulations

Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Ontwikkeling

: None of the components are listed

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:	
EUH208	Contains . May produce an allergic reaction.
EUH210	Safety data sheet available on request.

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SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.