

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 sub	ostance/mixture and of the company/undertaking
1.1. Product identifier	
Product form Trade name Product code	: Mixture : Plastic repair 'medium' (1.5min.) black - 50ml CURATIVE : PLI 02 - CURATIVE
1.2. Relevant identified uses of the subs	stance 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 <u>info@chemicar.eu</u>	
1.4. Emergency telephone number	
Emergency number	: +32 (0) 3 760 08 09
SECTION 2: Hazards identification	
2.1. Classification of the substance or n	nixture
Classification according to Regulation (EC) Not classified	No. 1272/2008 [CLP]
Adverse physicochemical, human health and	I environmental effects
To our knowledge, this product does not present practice.	t any particular risk, provided it is handled in accordance with good occupational hygiene and safety
2.2. Label elements	
Labelling according to Regulation (EC) No. 1	272/2008 [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 bioaccumulative (vPvB) at levels of 0.1% or high	s considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very ner.

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]	
TALC	(CAS-No.) 14807-96-6 (EC-No.) 238-877-9	15 – 25	Not classified	

SECTION 4: First aid measures 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. First-aid measures after inhalation : 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. First-aid measures after eye contact : 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. First-aid measures after ingestion : 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 Unsuitable extinguishing media	 If there is a fire close by, use suitable extinguishing agents. Suitable extinguishing media. Water fog. Foam. carbon dioxide (CO2). Dry powder. Do not use a heavy water stream.
5.2. Special hazards arising from the subs	tance or mixture
Fire hazard Hazardous decomposition products in case of fire	 Do not allow run-off from fire-fighting to enter drains or water courses. 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 Other information	 Self-contained breathing apparatus. 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 pro	otective equipment and emergency procedures			
onn productions, pre	Accure 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	
U U	 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. Always wash hands after handling the product. Do not eat, drink or smoke when using this product.
7.2. Conditions for safe storage, including an	
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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Туре	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 Appearance Colour Odour Odour threshold pH Relative evaporation rate (butylacetate=1) Melting point Freezing point Boiling point Flash point Auto-ignition temperature Decomposition temperature Flammability (solid, gas) Vapour pressure Relative vapour density at 20 °C Relative density Solubility Partition coefficient n-octanol/water (Log Pow)	: Liquid : Liquid. : Black. : No data available : > 212 °C : No data available : No data available			
Viscosity, kinematic Viscosity, dynamic Explosive properties	: No data available : ≥ 20000 Pa·s : No data available			

9.2. Other information

Additional information

Oxidising properties

Explosive limits

: 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

: No data available

: No data 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 : Not classified Aspiration hazard Acute toxicity LD/LC50 values relevant for classification Talc LD50(Rat):>5000 mg/kg Method: OECD Test Guideline 423 Acute oral toxicity 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	ΙΑΤΑ	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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Not applicable	Not applicable	Not applicable
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Not applicable	Not applicable	Not applicable
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Not applicable	Not applicable	Not applicable
	Not applicable	Not applicable Not applicable Not applicable Not applicable

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	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting	: None of the components are listed
giftige stoffen – Borstvoeding	
NIET-limitatieve lijst van voor de voortplanting	: None of the components are listed
giftige stoffen – Vruchtbaarheid	
NIET-limitatieve lijst van voor de voortplanting	: None of the components are listed
giftige stoffen – Ontwikkeling	

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.