

Safety Data Sheet

SECTION 4: First Aid Measures**4.1 Description of first aid measures**

4.1.1 General information:

After inhalation:

Not available for product as sold.

After skin contact:

Wash with water.

After eye contact:

Wash with water and consult a doctor.

After swallowing:

Do not induce vomiting, contact a physician.

4.2 Most important symptoms and effects, both acute and delayed

Refer to Section 11 – Toxicological information

4.3 Indication of any immediate medical attention and special treatment needed

Not applicable

SECTION 5: Fire Prevention Regulations**5.1 Extinguishing media***Suitable extinguishing agents:*

CO₂, foam

Unsuitable extinguishing agents:

water

5.2 Special hazards arising from the substance or mixture

CO, CO₂

5.3 Advice for firefighters

Self-contained breathing apparatus (SBA) and full protective equipment is recommended.

SECTION 6: Accidental Substance Release Regulations**6.1 Personal precautions, protective equipment and emergency procedures**

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Use personal protection equipment. Refer to section 8.

6.2 Environmental precautions

Not applicable

6.3 Methods and material for containment and cleaning up

Pick up mechanically and remove according to local law.

6.4 Reference to other sections

Safe handling: see section 7. Personal protection equipment: see section 8. Disposal: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Smoking, drinking or eating is not permitted while working. Protective gloves are required.

7.2 Conditions for safe storage, including any incompatibilities

Flammable materials are to be stored in separate locations, smoking and open fire are prohibited. Store in dry and cool place.

7.3. Specific end use(s)

No specific end uses.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Not applicable

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

No specific measures.

8.2.1 Personal protective equipment

General protection and hygienic measures:

Consider good hygienic precaution. No eating/drinking/smoking/allowed during work. Hands should be washed before and after each work break. Avoid skin contact.

Breathing equipment:

Not required.

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Protection of hands:

Protective PVC or nitrile gloves (EN ISO 374-1:2016)

Eye protection:

Not required

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form	Shape of notebook
Colour	red, blue
Odour	Ester wax
pH value:	n.a.
Flammability	> 200 °C
Combustibility	Not combustible
Explosiveness	Powdery mixture is not explosive
Steam-pressure	n.a.
Water solubility	Insoluble
DIN- viscosity at 90 °C	n.a.
Solvent viscosity	40-60 (mPa*s) dental blue 60-80 (mPa*s) dental red

9.2 Other information

No additional information relevant to safe use of the mixture.

SECTION 10: Stability and reactivity

10.1 Reactivity

No specific test data related to reactivity available for this product.

10.2 Chemical stability

In the product form is stable under normal storage and handling conditions.

10.3 Possibility of hazardous reaction

No hazardous reaction when handled and stored according to provisions.

10.4 Conditions to avoid

Not known.

10.5 Incompatible materials

Not known.

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10.6 Hazardous decomposition products

None at normal storing and work conditions.

SECTION 11: Toxicological information

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

The product has not been inspected as toxic.

Acute oral toxicity: Not known.

Irritation and corrosivity

No known symptoms to date.

Sensitising effects

Not sensitising.

Carcinogenic/mutagenic/toxic effects for reproduction

This substance does not meet the criteria for classification as CMR category 1A or 1B according to CLP.

STOT-single exposure

No known symptoms to date.

STOT-repeated exposure

No known symptoms to date.

Aspiration hazard

No known symptoms to date.

Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

11.2 Information on other hazards

No other information available.

SECTION 12: Ecological information

12.1 Toxicity

Not available for the product.

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12.2 Persistence and degradability

Biologically non-degradable

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

Not available for the product.

12.5 Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to EC 1907/2006 REACH, annex XIII.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effect

Not known

SECTION 13: Disposal considerations
13.1 Waste treatment methods

The product can be disposed as household waste when following local regulations.

SECTION 14: Transport Information

	Land-Road/Railway (ADR/RID):	Inland waterways (ADNR):	Sea (IMDG):	Air (IATA):
14.1 UN number	No data available			
14.2 UN proper shipping name	No data available			
14.3 Transport hazard class(es)	No data available			
14.4 Packing group	No data available			
14.5 Environmental hazards	No data available			
14.6 Special precautions for user	No special precautions			
14.7 Maritime transport in bulk according to IMO instruments	No data available			

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Not a dangerous product within the meaning of the transport regulations.

SECTION 15: Regulatory information

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

EU Label Information:

Classification and labeling have been performed according to Regulation 1272/2008.

EU Hazard Symbol and Indication of Danger:

According to Regulation EC 1272/2008 this product is not classified.

15.2 Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Revision:

Version 05 issued on September 2021 in accordance with EC 1907/2006 (Commission Regulation (EU) 2015/830) and EC 1272/2008.

Revision in accordance to changes in COMMISSION REGULATION (EU) 2020/878 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Legend of abbreviations:

ADR - Accord européen relatif au transport international des marchandises dangereuses par route

CAS - Chemical Abstracts Service

CLP – Classification, labeling and packigiong

CMR - Carcinogenic, Mutagenic or toxic for Reproduction

DNEL - Derived No-Effect Level

EINECS European Inventory of Existing Commercial Chemical Substances

ELINCS European List of Notified Chemical Substances

EmS Emergency Schedule

GHS "Globally Harmonized System of Classification and Labelling of Chemicals"

IARC: International agency for research on cancer

IATA International Air Transport Association

IATA/DGR Dangerous Goods Regulations (DGR) for the air transport (IATA)

ICAO International Civil Aviation Organization IMDG International Maritime

Dangerous Goods Code PBT persistant bioaccumulative, toxic

LD50: Median lethal dose; the dose causing 50% lethality

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NTP: National toxicology program

OSHA: Occupational safety and health administration

OEL: Occupational exposure limit

OSHA PELs: Permissible Exposure Limits - 8-hour TWA (time-weighted average) concentrations unless otherwise noted.

PNEC Predicted No-Effect Concentration

PPM parts per million

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Règlement concernant le transport International ferroviaire des marchandises

Dangereuses št. vPvB very Persistent and very Bioaccumulative (zelo obstojno in se zelo lahko kopiči v organizmih)

Disclaimer of expressed and implied warranties:

The information contained in the safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.