

EOSINE, 2% W/V

SECTION 1: PRODUCT IDENTIFICATION

Product Name: EOSINE, 2% W/V

Product Code: TBL 058

CAS#: Not available

Synonym: Not available

Chemical Formula: Not available

Molecular Weight: Not available

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Composition: EOSINE, 2% W/V

Chemical Formula: Not available

Molecular Weight: Not available

SECTION 3: HAZARDS IDENTIFICATION

Classification of the substance or mixture Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

Other hazards: This substance/mixture contains no components considered to be either persistent, bio accumulative and toxic (PBT), or very persistent and very bio accumulative (vPvB) at levels of 0.1% or higher

SECTION 4: FIRST AID MEASURES

Description of first-aid measures

General advice Show this material safety data sheet to the doctor in attendance.

If inhaled After inhalation: fresh air. Call in physician.

In case of skin contact In case of skin contact: Take off immediately all contaminated clothing. Rinse skin with water/shower. Consult a physician.

In case of eye contact After eye contact: rinse out with plenty of water. Call in ophthalmologist. Remove contact lenses.

If swallowed After swallowing: immediately make victim drink water (two glasses at most). Consult a physician

Indication of any immediate medical attention and special treatment needed No data available

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Water Foam Carbon dioxide (CO₂) Dry powder

Unsuitable extinguishing media for this substance/mixture no limitations of extinguishing agents are given

Special hazards arising from the substance or mixture Carbon Oxides Combustible. Development of hazardous combustion gases or vapors possible in the event of fire

Advice for firefighters Stay in danger area only with self-contained breathing apparatus. Prevent skin contact by keeping a safe distance or by wearing suitable protective clothing.

Further information Prevent fire extinguishing water from contaminating surface water or the ground water system

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions and emergency procedures: Advice for non-emergency personnel: Do not breathe vapors, aerosols. Avoid substance contact. Ensure adequate ventilation. Evacuate the danger area, observe emergency procedures, consult an expert. Environmental precautions: Do not let product enter drains.

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Methods and materials for containment and cleaning up: Cover drains. Collect, bind, and pump off spills. Observe possible material restrictions Take up with liquid-absorbent material Dispose of properly. Clean up affected area.

SECTION 7: HANDLING AND STORAGE

Precautions: Keep away from heat. Keep away from sources of ignition.

Storage: Store in cool, dry place in closed containers

Storage class Storage class (TRGS 510): 12: Non Combustible Liquids

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Personal protective equipment

Eye/face protection Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Safety glasses Skin protection not required Respiratory Protection Not required; except in case of aerosol formation.

Control of environmental exposure Do not let product enter drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance	Form	: Reddish orange coloured liquid
Odour		: Not available
Taste		: Not available
Molecular Weight		: Not available
Colour		: Not available
pH		: Not available
Boiling Point		: Not available
Melting Point		: Not available
Critical Temperature		: Not available
Specific Density		: Not Available
Vapor Density		: Not available
Odor Threshold		: Not Available
Water/Oil Dist. Coeff.		: Not Available
Ionicity (in Water)		: Not Available
Dispersion Properties		: Not Available
Solubility		: Not available

SECTION 10: STABILITY AND REACTIVITY DATA

Reactivity No data available.

Chemical stability The product is chemically stable under standard ambient conditions (room temperature).

Possibility of hazardous reactions Violent reactions possible with: Strong oxidizing agents

Conditions to avoid no information available

Incompatible materials Strong oxidizing agents.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects Mixture

Acute toxicity Oral: No data available

Inhalation: No data available

Dermal: No data available

Skin corrosion/irritation No data available

Serious eye damage/eye irritation No data available
Respiratory or skin sensitization No data available
Germ cell mutagenicity No data available
Reproductive toxicity No data available
Specific target organ toxicity - single exposure No data available
Specific target organ toxicity - repeated exposure No data available

SECTION 12: ECOLOGICAL INFORMATION

Toxicity Mixture No data available
Persistence and degradability No data available
Bioaccumulative potential No data available
Mobility in soil No data available
Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

UN number: NA		
ADR/RID:	IMDG: NA	IATA: NA
UN proper shipping name		
ADR/RID: NA		
IMDG: NA		
IATA: NA		
Transport hazard class (es): NA		
ADR/RID: NA	IMDG: NA	IATA: NA
Packaging group:		
ADR/RID: NA	IMDG: NA	IATA:
Environmental hazards: NA		
ADR/RID: NA	IMDG Marine pollutant: NA	IATA: NA

SECTION 15: OTHER REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006
Other regulations Observe work restrictions regarding maternity protection in accordance to Dir 92/85/EEC or stricter national regulations where applicable. Take note of Dir 94/33/EC on the protection of young people at work.

SECTION 16: OTHER INFORMATION

References: No data available
Other Special Considerations: Not available

The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for user's obligation to investigate and determine the suitability of the information for their particular purpose.

