

SAFETY DATA SHEET

VOLTRONIC RUBBER & PLASTIC PROTECTOR M70

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1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: VOLTRONIC RUBBER & PLASTIC PROTECTOR M70

Product code: M 70

Synonyms: GUMMI- UND KUNSTSTOFF-SCHUTZ

Use of substance / preparation: Protector liquid

Company name: VOLTRONIC & ACT GmbH

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2. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: AMINOSILICONE MODIF. 1-10%

[Xi] R36

- PROPAN-1-OL 1-10%

EINECS: 200-746-9 CAS: 71-23-8

[F] R11; [Xi] R41; [-] R67

4. FIRST AID MEASURES (SYMPTOMS)

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Consult a doctor.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Alcohol resistant foam. Dry chemical powder. Water.

Protection of fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Mix with sand or vermiculite. Wash the spillage site with large amounts of water.

[cont...]

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area.

Storage conditions: Store in cool, well ventilated area. The floor of the storage room must be impermeable to prevent the escape of liquids.

Suitable packaging: Must only be kept in original packaging. Polyethylene.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: PROPAN-1-OL

WEL (8 hr exposure limit): 500 mg/m³ WEL (15 min exposure limit): 625 mg/m³

Engineering measures: The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves. Breakthrough time of the glove material > 4 hours.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: White

Odour: Characteristic odour

Evaporation rate: Slow

Solubility in water: Miscible in all proportions

Viscosity: Non-viscous

Viscosity value: 1,86

Viscosity test method: Kinematic viscosity in 10⁻⁶ m²/s at 40°C (ISO 3104/3105)

Boiling point/range°C: 100

Flash point°C: 100

Relative density: 1,0

pH: 8,6

VOC g/l: 30

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: PROPAN-1-OL

IVN RAT LD50 590 mg/kg

ORL MUS LD50 6800 mg/kg

ORL RAT LD50 1870 mg/kg

12. ECOLOGICAL INFORMATION

Mobility: Soluble in water.

Persistence and degradability: Biodegradable in part only.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal operations: D8 Biological treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are disposed of by means of any of the operations in this Annex.
R2 Recycling/reclamation of organic substances which are not used as solvents.

Disposal of packaging: May be reused following decontamination. Clean with water.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: -

Shipping name: "NOT SUBJECT TO ADR"

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Water hazard class: 1 Classification by VwVwS

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.3: R36: Irritating to eyes.
R11: Highly flammable.
R41: Risk of serious damage to eyes.
R67: Vapours may cause drowsiness and dizziness.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.