
SAFETY DATA SHEET**SELLADOR DE ROSCAS ALTA RESISTENCIA 25g**

Version 1.0

Revision Date 01/18/2012

Print Date 01/26/2012

MX / EN

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Commercial Product Name : SELLADOR DE ROSCAS ALTA RESISTENCIA 25g

Product code : 00893 271 25
MSDS-Identcode : 10042682
Product Use Description : Adhesives
Company : WURTH MEXICO S.A DE C.V. Carr. Temixco - Emiliano Zapata Lote 17
Desarrollo Industrial Emiliano Zapata (D)
62760 Emiliano, Zapata. Morelos
Mexico

Telephone : +52 777 101 25 20
Telefax : +52 777 101 25 20 EXT 5411
Responsible/issuing person : prodsafe.wurth@sap.com
Emergency telephone number : Emergency telephone Advisory office in case of poisoning:
+52 777 1354749
Telephone number of company in case of emergencies (8.00 - 17.00):
+52 777 1012520

SECTION 2. HAZARDS IDENTIFICATION**Emergency Overview**

Signal Word : CAUTION
Form : liquid
Colour : red
Odour : mild
Odour - Control parameters : no data available
Hazard Summary : Irritant

Potential Health Effects

Target Organs : Eyes
Skin
Skin : May cause skin irritation.
Eyes : May cause eye irritation.

Carcinogenicity:

NTP : No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

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- IARC : No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
- OSHA : No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**Hazardous components**

| Component | CAS-No. | Weight percent |
|---|------------|----------------|
| Poly(oxy-1,2-ethanediyl), .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-[(2-methyl-1-oxo-2-propen-1-yl)oxy]- | 25852-47-5 | 70,00 - 75,00 |
| 1,2-benzisothiazol-3(2H)-one 1,1-dioxide | 81-07-2 | 1,00 - 1,50 |

SECTION 4. FIRST AID MEASURES**First aid procedures**

- General advice : If you feel unwell, seek medical advice (show the label where possible).
First aider needs to protect himself.
Move out of dangerous area.
Never give anything by mouth to an unconscious person.
Take off contaminated clothing and shoes immediately.
- If inhaled : If breathed in, move person into fresh air.
Keep patient warm and at rest.
If symptoms persist, call a physician.
If breathing has stopped, apply artificial respiration.
- In case of skin contact : Wash off with soap and plenty of water.
If skin irritation persists, call a physician.
- In case of eye contact : Protect unharmed eye.
If easy to do, remove contact lens, if worn.
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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If swallowed : If swallowed, seek medical advice immediately and show this container or label.
If swallowed, DO NOT induce vomiting.
If a person vomits when lying on his back, place him in the recovery position.

SECTION 5. FIREFIGHTING MEASURES**Flammable properties**

Flash point : > 212 °F (100 °C)

Fire fighting

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Further information : Standard procedure for chemical fires.
In the event of fire and/or explosion do not breathe fumes.
Use water spray to cool unopened containers.
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Protective equipment and precautions for firefighters

Specific hazards during firefighting : Do not use a solid water stream as it may scatter and spread fire.
Hazardous decomposition products may be formed under fire conditions (see section 10).
Exposure to decomposition products may be a hazard to health.

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Refer to protective measures listed in sections 7 and 8.
Use personal protective equipment.
Avoid contact with skin and eyes.
Ensure adequate ventilation, especially in confined areas.
Avoid inhalation of vapour or mist.

Environmental precautions : Do not flush into surface water or sanitary sewer system.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

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Methods for containment / Methods for cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Keep in suitable, closed containers for disposal.
Clean contaminated surface thoroughly.

SECTION 7. HANDLING AND STORAGE
Handling

Handling : For personal protection see section 8.
Do not breathe vapours or spray mist.
Avoid contact with skin and eyes.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.
Dust explosion class : not applicable

Storage

Requirements for storage areas and containers : Store in original container.
Keep containers tightly closed in a dry, cool and well-ventilated place.

Further information on storage conditions : Keep away from direct sunlight.
Keep away from heat and sources of ignition.

Advice on common storage : Keep away from food, drink and animal feedingstuffs.

Other data : No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION
Exposure Guidelines

| Components | CAS-No. | Value | Control parameters | Update | Basis |
|---------------------|---------|----------|---------------------------------|------------|--------|
| cumene | 98-82-8 | LMPE-CT | 75 ppm 365 mg/m ³ | 2000-03-13 | MX OEL |
| Further information | : Skin | | | | |
| | | LMPE-PPT | 50 ppm 245 mg/m ³ | 2000-03-13 | MX OEL |
| Further information | : Skin | | | | |

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| | | | | | |
|---------------------|---------|---------------------------------------|---------------------|------------|-----------|
| tion | | | | | |
| cumene | 98-82-8 | TWA | 50 ppm 245 mg/m3 | 2005-09-01 | NIOSH REL |
| Further information | : | skin: Potential for dermal absorption | | | |

Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Engineering measures

Engineering measures : Provide sufficient air exchange and/or exhaust in work rooms.

Personal protective equipment

- Eye protection : In case of splash hazard, please wear protective goggles.
- Hand protection : Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work.
For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer.
- Skin and body protection : Wear suitable protective clothing.
Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Respiratory protection : In the case of vapour formation use a respirator with an approved filter.
- Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.
General industrial hygiene practice.
Avoid breathing vapors, mist or gas.
Avoid contact with skin, eyes and clothing.
When using do not eat, drink or smoke.
Wash hands before breaks and at the end of workday.
Follow the skin protection plan.
Take off all contaminated clothing immediately.
Wash contaminated clothing before re-use.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**Appearance**

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Appearance : liquid
Colour : red
Odour : mild
Odour Threshold : no data available

Safety data

Flash point : > 212 °F (100 °C)

Ignition temperature : no data available
Lower explosion limit : no data available
Upper explosion limit : no data available
Explosive properties : Not explosive

Flammability (solid, gas) : no data available
Oxidizing properties : no data available
Autoignition temperature : not auto-flammable
Burning number : no data available
Molecular Weight : no data available
pH : no data available
Melting point/range : no data available
Boiling point/boiling range : no data available
Vapour pressure : Note: no data available

Density : 1,11 g/cm³
at 77 °F (25 °C)

Bulk density : no data available
Water solubility : immiscible

Partition coefficient: n-
octanol/water : no data available
Solubility in other solvents : no data available
Viscosity, dynamic : 500 - 900 mPa.s at 77 °F (25 °C)
Method: Brookfield

Viscosity, kinematic : no data available
Flow time : no data available
Impact Sensitivity : no data available
Relative vapour density : no data available
Surface tension : no data available
Evaporation rate : no data available
Minimum ignition energy : no data available
Acid number : no data available
Refraction index : no data available
Miscibility in water : no data available
Solvent separation test : no data available
Net quantity of explosive material : no data available
Thermal decomposition : no data available
VOC : no data available

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SECTION 10. STABILITY AND REACTIVITY

- Conditions to avoid : Extremes of temperature and direct sunlight.
- Materials to avoid : Powdered metal salts
- Hazardous decomposition products : nitrogen oxides (NOx)
Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

- Acute oral toxicity
1,2-benzisothiazol-3(2H)-one
1,1-dioxide : LD50: 17.000 mg/kg
Species: mouse
- Skin irritation : Prolonged skin contact may cause skin irritation.
- Eye irritation : Contact with eyes may cause irritation.
- Further information
Poly(oxy-1,2-ethanediyl),
.alpha.-(2-methyl-1-oxo-2-
propen-1-yl)-.omega.-[(2-methyl-
1-oxo-2-propen-1-yl)oxy]- : May be harmful by inhalation, ingestion, skin absorption.

SECTION 12. ECOLOGICAL INFORMATION**Further information on ecology**

- Adsorbed organic bound halogens (AOX) : Remarks:
not included
- Additional ecological information : The product should not be allowed to enter drains, water courses or the soil.

SECTION 13. DISPOSAL CONSIDERATIONS

- Adequate disposal : In accordance with local and national regulations.
Do not dispose of waste into sewer.

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This material and its container must be disposed of as hazardous waste.

Do not dispose of together with household waste.

Contaminated packaging

: Empty containers should be taken to an approved waste handling site for recycling or disposal.
Dispose of as unused product.

SECTION 14. TRANSPORT INFORMATION**DOT 49 CFR**

Not dangerous goods

Regulation for the Land Transport of Hazardous Materials and Wastes

Not dangerous goods

IATA

Not dangerous goods

IMDGNot dangerous goods

SECTION 15. REGULATORY INFORMATION**HMIS Classification**

: Health hazard: 2
Flammability: 1
Physical hazards: 0

HMIS III:

| | |
|---------------------|----------|
| HEALTH | 2 |
| FLAMMABILITY | 1 |
| PHYSICAL | 0 |

0 = Insignificant,

1 = Slight,

2 = Moderate,

3 = High,

4 = Extreme

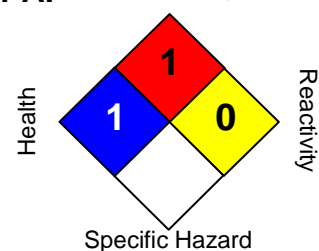
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NFPA Classification: Health hazard: 1
Fire Hazard: 1
Reactivity Hazard: 0**NFPA:** Flammability

SECTION 16. OTHER INFORMATION**Further information****Source**

no data available

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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