

Glanz Wax

Print date: 14.12.2010

Page 1 of 5

1. Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Glanz Wax

Use of the substance/preparation

Long-term Car Wax Sealant

Company/undertaking identification

Company name: einszett North America
MIMAN Corp.

Street: 16238 Ranch Rd. 620 N, F224

Place: Austin, Texas 78717 USA

Telephone: +1 (512) 377 1336

e-mail: support@1z-usa.com

Contact person: Michael Mankarious

Internet: www.1z-usa.com

Emergency telephone: +49 171 9939555 (Germany)

Fax: +1 (512) 354 7458

Further Information

General chemicals, as they are used in many ways in the chemical industry.

2. Hazards identification

Explication of special hazards for human health and environment

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

3. Composition/information on ingredients

Chemical characterization (Mixture)

Preparation on the basis of hydrocarbons, alcohol, maintenance components such as scent extracts

Hazardous components

EC-No.	CAS-No.	Chemical name	Quantity	Classification
265-150-3	64742-48-9	Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy	15 - 20 %	Xn R65-66
265-150-3	64742-48-9	Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy	1 - 5 %	Xn R10-65

Full text of each relevant R phrase can be found in heading 16.

4. First aid measures

General information

in case of allergic symptoms especially in the breathing area, seek medical advice immediately.

After inhalation

Provide fresh air.

After contact with skin

After contact with skin, wash immediately with: Water and soap.

After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart.



Glanz Wax

Print date: 14.12.2010

Page 2 of 5

After ingestion

Rinse mouth thoroughly with water.

5. Fire-fighting measures

Suitable extinguishing media

Foam. Extinguishing powder. Carbon dioxide (CO₂). Atomized water.
Use water spray/stream to protect personnel and to cool endangered containers.

Extinguishing media which must not be used for safety reasons

No data available

Special protective equipment for fire-fighters

In case of fire: Wear self-contained breathing apparatus.

6. Accidental release measures

Personal precautions

Wear personal protection equipment.

Environmental precautions

Do not empty into drains or the aquatic environment.

Methods for cleaning up/taking up

Treat the assimilated material according to the section on waste disposal.

Additional information

Suitable material for diluting or neutralizing: Water.

7. Handling and storage

Handling**Advice on safe handling**

Avoid contact with eyes.

Advice on protection against fire and explosion

not Explosive.

Further information on handling

When diluting, always get the water first and then add the product.

Storage**Requirements for storage rooms and vessels**

Store only in original container.

Advice on storage compatibility

Materials to avoid: Oxidizing agents.

Further information on storage conditions

Protect against: heat.

Storage class (VCI):

12

8. Exposure controls/personal protection

Exposure limit values**Exposure limits (EH40)**

CAS-No.	Chemical name	ml/m ³	mg/m ³	F/ml	Category	Origin
64742-48-9	Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy	200	1000		TWA (8 h) STEL (15 min)	

Glanz Wax

Print date: 14.12.2010

Page 3 of 5

Additional advice on limit values

Does not contain substances above concentration limits fixing an occupational exposure limit.

Exposure controls**Occupational exposure controls**

Refer to chapter 7. No further action is necessary.

Protective and hygiene measures

Wash hands before breaks and at the end of work.

Respiratory protection

Respiratory protection required in case of: aerosol or mist generation.

Hand protection

Protect skin by using skin protective cream.

Eye protection

Suitable eye protection: Framed glasses.

Skin protection

Skin protection: not required.

Environmental exposure controls

Refer to chapter 7. No further action is necessary.

9. Physical and chemical properties

General information

Physical state:	liquid
Colour:	blue
Odour:	characteristic

Important health, safety and environmental information

pH-Value (at 20 °C):		Test method
		DIN 19268
Changes in the physical state		
Boiling point:	135 °C	DIN 53171
Flash point:	> 62 °C	DIN 51755
Explosive properties		
	not Explosive.	
Oxidizing properties		
	not oxidizing.	
Vapour pressure:	Undetermined.	
Density (at 20 °C):	0,96 g/cm ³	DIN 51757
Water solubility:	1000 g/L	
(at 20 °C)		
Partition coefficient:	Undetermined.	
Flow time:	> 30 s (3 mm)	3 DIN EN ISO 2431
Vapour density:	Undetermined.	

Other information

Product is not self-igniting.

Glanz Wax

Print date: 14.12.2010

Page 4 of 5

10. Stability and reactivity**Conditions to avoid**

heat.

Materials to avoid

Oxidizing agents, strong.

Hazardous decomposition products

No dangerous decomposition products known.

11. Toxicological information**Acute toxicity**

Acute toxicity, oral LD50: > 2000 mg/kg species: Rat. Method: OECD (Naphtha)

Acute toxicity, dermal LD50: > 2000 mg/kg species: Rat. OECD 402 (Naphtha)

Acute toxicity, inhalant LC50: 33 mg/l (4h) species: Rat. Method: OECD (Naphtha)

Corrosive and irritant effects

Irritant effect on the skin: Not an irritant.

Practical experience.

Irritant effect on the eye: Not an irritant.

Practical experience.

Sensitising effects

Sensitization After skin contact: no danger of sensitization.

12. Ecological information**Ecotoxicity**Acute fish toxicity LC50: 14 g/m³ (96 h) Oncorhynchus mykiss**Persistence and degradability**

Biological degradation:

Degree of elimination: > 60 % (28 d) Easily biodegradable (concerning to the criteria of the OECD)

Bioaccumulative potential

No indication of bio-accumulation potential.

Other adverse effects

AOX: The product contains no organically bound Halogen.

Further information

Effects in sewage plants:

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility will not disturb the biodegradability of activated sludge.

13. Disposal considerations**Advice on disposal**

Waste disposal according to official state regulations.

Waste disposal number of waste from residues/unused products140603 WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08); waste organic solvents, refrigerants and foam/aerosol propellants; other solvents and solvent mixtures
Classified as hazardous waste.**Contaminated packaging**

Water.

Contaminated packing must be completely emptied and can be re-used following appropriate cleaning.

14. Transport information**Land transport (ADR/RID)**

Safety Data Sheet

according to Regulation (EU) No. 1907/2006

**Glanz Wax**

Print date: 14.12.2010

Page 5 of 5

Other applicable information (land transport)

Not a hazardous material with respect to these transportation regulations.

15. Regulatory information**Labeling****Hazardous components which must be listed on the label**

Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE

S phrases

- 02 Keep out of the reach of children.
46 If swallowed, seek medical advice immediately and show this container or label.

Additional advice on labeling

According to Directive 1999/45/EC or Appendix VI to Directive 67/548/EEC the preparation requires no special labeling.

EU regulatory information

1999/13/EC (VOC): ca. 17 % (160 - 170 g/L)

Additional information

Sources of the most important data: 2001/118/EG, 1999/45/EG, 91/155/EWG, 67/548/EWG, GefStoffV, WRMG, WHG, TRG 300, TRGS 200, TRGS 220, ADR 2007, IMDG-Code

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

16. Other information**Full text of R-phrases referred to under sections 2 and 3**

- 10 Flammable.
65 Harmful: may cause lung damage if swallowed.
66 Repeated exposure may cause skin dryness or cracking.

Further Information

Moreover, national legislation has to be observed!
The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.
The receiver of our product is solely responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)