



High Gloss Polish

Print date : 19.01.2009

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

Identification of the substance or preparation

High Gloss Polish – Art. 932810, 932815

Use of the substance/preparation

Car polish

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	Fax: +1 (512) 354 7458
e-mail:	support@1z-usa.com	
Contact person:	Michael Mankarious	
Internet:	www.1z-usa.com	
Emergency telephone:	+49 171 9939555 (Germany)	

2. Hazards identification

Classification

This preparation is not classified as dangerous according to Directive 1999/45/EC.

Explication of special hazards for human health and environment

Prolonged/repetitive skin contact may cause skin defatting or dermatitis.

3. Composition/information on ingredients

Chemical characterization (preparation)

Preparation on the basis of hydrocarbons, Water, oil.

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	10 - 15 %	Xn R65-66

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

4. First aid measures

General information

If victim is at risk of losing consciousness, position and transport on their side. Provide fresh air.

After inhalation

Move victim to fresh air. Put victim at rest and keep warm.

After contact with skin

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

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After ingestion

Give nothing to eat or drink. Do not induce vomiting.

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Advice to doctor

Hazards identification: Lung irritation.

5. Fire-fighting measures

Suitable extinguishing media

Extinguishing powder. Carbon dioxide (CO₂). Sand. Foam.

Extinguishing media which must not be used for safety reasons

High power water jet.

Special exposure hazards arising from substance or preparation itself, combustion products, resulting gases

In case of fire and/or explosion do not breathe fumes.

Can be released in case of fire: Carbon dioxide (CO₂). Sulfur oxides. Nitrogen oxides (NO_x). Pyrolysis products, toxic.

Special protective equipment for fire-fighters

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

Additional information

Extinguishing materials should be selected according to the surrounding area.

Fire class B: Burning liquid or melting substances.

6. Accidental release measures

Personal precautions

Provide adequate ventilation. Keep away from unprotected people. Keep upwind. Wear personal protection equipment.

Environmental precautions

Spilled product must not leak into the ground. Do not empty into drains or the aquatic environment. In case of gas being released or leakage into waters, ground or the drainage system, the appropriate authorities must be informed.

Methods for cleaning up/taking up

Suitable absorbing material: Kieselguhr. Do not rinse down with water.

7. Handling and storage

Handling

Advice on safe handling

Provide for sufficient ventilation and puncture suction at critical points.

Advice on protection against fire and explosion

In case of open handling, use devices with built-in suction where possible. Product is: Highly flammable.

Further information on handling

Avoid contact with skin and eyes.

Take precautionary measures against static discharges.

Storage

Requirements for storage rooms and vessels

Store only in original container.

Advice on storage compatibility

Keep away from food, drink and animal feed.

Further information on storage conditions

Suitable material for floor covering: Solvent-proof.

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Storage class (VCI) :

3B

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)	

Exposure controls



Protective and hygiene measures

Do not eat, drink, smoke or sneeze at the workplace.

Respiratory protection

Respiratory protection required in case of: Exceeding critical value gas filtering equipment (EN 141). A
P 3

Hand protection

Tested protective gloves are to be worn:
PVC (Polyvinyl chloride). (0,7 mm)
NBR (Nitrile rubber). (0,33 - 0,5 mm)
Butyl rubber. (0,7 mm)
CR (polychloroprenes, Chloroprene rubber). (0,7 - 1,0 mm)
penetration time (maximum wearing period): > 240 - 480 min

Eye protection

Suitable eye protection: Tightly sealed safety glasses.

Skin protection

Protective clothing: Lab apron.

9. Physical and chemical properties

General information

Physical state : Paste
Color : light green
Odor : characteristic

Important health, safety and environmental information

pH-Value (at 20 °C) :	7,5 - 7,9	Test method DIN 19268
Changes in the physical state		
Melting point :	> 35 °C	
Boiling point :	> 100 °C	DIN 53171
Flash point :	65 °C	DIN 51755
Explosive properties		
not Explosive.		

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Oxidizing properties

not oxidizing.

Density (at 20 °C) :

1 g/cm³ DIN 51757

Water solubility :

dispersible

Partition coefficient :

Undetermined.

Flow time :

> 60 s 3 DIN EN ISO 2431

Vapor density :

Undetermined.

10. Stability and reactivity

Hazardous decomposition products

No dangerous decomposition products known.

11. Toxicological information

Acute toxicity

Acute toxicity, oral LD50: > 2000 mg/kg species: Rat. Data apply to the principal component.

Corrosive and irritant effects

Irritant effect on the skin: mild irritant. Practical experience.

Irritant effect on the eye: mild irritant. Practical experience.

Sensitizing effects

no danger of sensitization.

Severe effects after repeated or prolonged exposure

Has de-greasing effect on the skin. Frequently or prolonged contact with skin may cause dermal irritation.

12. Ecological information

Eco-toxicity

Acute fish toxicity LC50: 14 g/m³ (96 h) *Oncorhynchus mykiss*

Persistence and degradability

Not easily bio-degradable (according to OECD-criteria).

Bioaccumulative potential

No indication of bio-accumulation potential.

Other adverse effects

AOX: The product contains no organically bound Halogen.

13. Disposal considerations

Advice on disposal

Carry out a burning of hazardous waste according to official regulations.

Waste disposal number of waste from residues/unused products

120120 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent grinding bodies and grinding materials containing dangerous substances
Classified as hazardous waste.

Waste disposal number of used product

130205 OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19); waste engine, gear and lubricating oils; mineral-based non-chlorinated engine, gear and lubricating oils
Classified as hazardous waste.

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Waste disposal number of contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

14. Transport informationLand transport (ADR/RID)

Remarks (land transport)

Not a hazardous material with respect to these transportation regulations.

15. Regulatory informationLabeling

Hazardous component(s) to be indicated on label

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

S phrases

02 Keep out of the reach of children.

46 If swallowed, seek medical advice immediately and show this container or label.

Special labeling for certain preparations

Operate if possible out of doors or in a well-ventilated place.

Additional advice on labeling

Product does not require special labeling according to Directive 67/548/EEC.

EU regulatory information

1999/13/EC (VOC) : 13,5 % (130 - 140 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

Employment restrictions : Observe employment restrictions for young people.; Observe employment restrictions for child bearing mothers and nursing.

Water contaminating class : 1 - slightly water contaminating

16. Other information

Full text of R-phrases referred to under sections 2 and 3

65 Harmful: may cause lung damage if swallowed.

66 Repeated exposure may cause skin dryness or cracking.

Further information

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.)