



Auto Glanz Shampoo

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

Identification of the substance or preparation

Auto Glanz Shampoo – Art. 911105

Use of the substance/preparation

Carwash Shampoo for hand washing

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

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Contact person: Michael Mankarious

Internet: www.1z-usa.com

Emergency telephone: +49 171 9939555 (Germany)

2. Hazards identification

Classification

Indications of danger : Irritant

R-phrases :

Risk of serious damage to eyes.

Explication of special hazards for human health and environment

High slip risk because of leaking or spilled product.

3. Composition/information on ingredients

Chemical characterization (preparation)

Preparation on the basis of anionic and nonionic surfactants, colorants and scent extracts

Hazardous components

EC-No.	CAS-No.	Chemical name	Quantity	Classification
268-356-1	68081-81-2	Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	10 - 15 %	Xi R38-41
500-223-8	68585-34-2	Alcohols, C10-16, ethoxylated, sulfates, sodium salts	1 - 5 %	Xi R36/38
271-657-0	68603-42-9	N,N-Bis-(2-hydroxyethyl)-cocoamide	1 - 5 %	Xi R38-41

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

Further information

contains:

BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE

4. First aid measures

General information

If victim is at risk of losing consciousness, position and transport on their side. Self-protection of the first aider.

Move victim out of danger zone. Take off immediately all contaminated clothing

After inhalation



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In case of inhaling spray mists, consult a doctor immediately and show him box or label. In case of breathing difficulties administer oxygen.

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

Rinse mouth immediately and drink large quantities of water.

5. Fire-fighting measures

Suitable extinguishing media

Material is not combustible. Extinguishing materials should be selected according to the surrounding area.

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 may form: Carbon monoxide. Carbon dioxide (CO₂).

Special protective equipment for fire-fighters

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

6. Accidental release measures

Personal precautions

Keep away from unprotected people. Keep upwind. Wear personal protection equipment.

Environmental precautions

Do not empty into drains or the aquatic environment.

Methods for cleaning up/taking up

Suitable absorbing material: Kieselguhr. Treat the assimilated material according to the section on waste disposal.

Additional information

See protective measures under point 7 and 8.

7. Handling and storage

Handling

Advice on safe handling

The following must be prevented: skin contact. Eye contact.

Further information on handling

Use only in well-ventilated areas.

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

Storage

Requirements for storage rooms and vessels

Keep only in the original container in a cool, well ventilated place.

Advice on storage compatibility

Keep away from food, drink and animal feeding stuffs.

Further information on storage conditions

Keep container tightly closed.

Storage class (VCI) :

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8. Exposure controls/personal protection

Exposure limit values

Exposure controls



Protective and hygiene measures

Avoid contact with skin, eye and clothing. When using do not eat, drink or smoke.

Respiratory protection

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

Hand protection

Tested protective gloves are to be worn: Suitable material: Butyl rubber. ≥ 480 min, ≥ 7 mm

Eye protection

Tightly sealed safety glasses.

Skin protection

Wear suitable protective clothing.

9. Physical and chemical properties

General information

Physical state : viscous
 Color : yellow
 Odor : characteristic

Important health, safety and environmental information

	Test method
pH-Value (at 20 °C) :	9,4 DIN 19268
Changes in the physical state	
Boiling point :	100 °C DIN 53171
Flash point :	> 100 °C DIN 51755
Explosive properties	
not Explosive.	
Oxidizing properties	
not oxidizing.	
Vapor pressure :	23 hPa DIN 51640
(at 20 °C)	
Density (at 20 °C) :	1,04 g/cm ³ DIN 51757
Water solubility :	1000 g/L
(at 20 °C)	
Partition coefficient :	Undetermined.
Flow time :	> 300 s (3 mm) 3 DIN EN ISO 2431
Vapor density :	Undetermined.

10. Stability and reactivity

Conditions to avoid
 heating.



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Materials to avoid
acid.

Hazardous decomposition products
No dangerous decomposition products known.

11. Toxicological information

Acute toxicity

Acute toxicity, dermal LD50: > 2000 mg/kg species: rat. method: OECD 402 C9-C15,
Alkylethersulfat (2-3 EO), Sodium Salt
Acute toxicity, dermal LD50: > 2000 mg/kg species: rat. method: OECD 402

Corrosive and irritant effects

Irritant effect on the eye: irritant. practical experience.
Irritant effect on the skin: mild irritant. practical experience.

Sensitizing effects

no danger of sensitization. practical experience.

12. Ecological information

Ecotoxicity

Acute fish toxicity LC50: 1-10 mg/L (96 h) Cyprinus carpio (Carp) OECD 203 C9-C15, Alkylethersulfat (2-3 EO), Sodium Salt
Acute Daphnia toxicity EC50: 1-10 mg/L (48 h) Daphnia magna method: OECD 202 C9-C15,
Alkylethersulfat (2-3 EO), Sodium Salt
Algae toxicity EC50: 10-100 mg/L (72 h) Scenedesmus subspicatus method: OECD 201 C9-C15,
Alkylethersulfat (2-3 EO), Sodium Salt

Persistence and degradability

Biological degradation:
degree of elimination: > 60 % (28 d) Easily biodegradable (concerning to the criteria of the OECD)
degree of elimination: > 95% method: OECD 301E/ EWG 92/69, Annex V, C.4-B
Biologically degradable according to the criteria laid out in the Washing and Cleansing Agents Act.

Bioaccumulative potential

No indication of bio-accumulation potential.

13. Disposal considerations

Advice on disposal

Remove according to the regulations.

Waste disposal number of waste from residues/unused products

200129 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents containing dangerous substances
Classified as hazardous waste.

Contaminated packaging

Water.
Waste disposal according to EC Directives 75/442/EEC and 91/689/EEC on waste and hazardous waste in their latest versions.
Contaminated packing must be completely emptied and can be re-used following appropriate cleaning.

14. Transport information

Further Information

Not a hazardous material with respect to these transportation regulations.

