
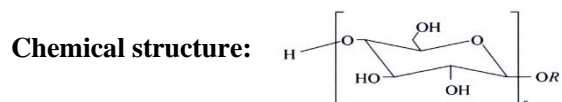


Material Safety Data Sheet		
C8-14 Alkyl Glucoside		
Version:2.0	Revision date: June 1, 2022	
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1. Chemical Product and Company Identification

INCI Name: C8-14 Alkyl Polyglycoside

CAS No.: 68515-73-1 / 110615-47-9



Trade name: Yeser® APG0814

Product application: Widely used in the preparation of foam facial cleanser, foam shaving cream, hand washing cream (liquid), and shampoo.

Supplier name: GUANGZHOU YESER CHEMICALS CO., LTD

Supplier address: Room 903-05, Building E, Longxi Center, No.18 Qide Road, Guangzhou City, China

Website: yeserchem.com **E-mail:** info@yeserchem.com

Contact number: +86-20- 86213761 400-0768-668

Emergency contact number: +86-20- 86213761

2. Hazards Identification

Hazard Classification: Irritant. Risk of serious damage to eyes.

Risk phrase(s): R-41 Risk of serious damage to eye.

Safety phrase(s): S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S-39 Wear eye/face protection.

3. Composition/Information on Ingredients

Component	CAS NO.	Percentage %
C8-14 Alkyl Glucoside	68515-73-1 / 110615-47-9	50.0
Water	7732-18-5	50.0


4. First aid Measures

General: Get medical attention immediately.

Inhalation: Not likely to occur.

Skin: Rinse with water.

Eyes: Immediately rinse with water for several minutes. Hold eyelids apart. Get medical attention immediately. Continue to rinse during transport.

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Ingestion: Only when conscious, rinse mouth, give plenty of water to drink. Contact physician if larger quantity has been swallowed.

5. Fire-fighting Measures

Extinguishing media: Water spray, fog or mist, foam, powder, carbon dioxide.

Unusual fire hazards: Non-flammable. If involved in a fire it will support combustion. Do not breathe fumes.

Hazardous combustion products: No typical hazardous decomposition products known.

6. Accidental Release Measures

Personal precautions: For personal protection see Section 8.

Environmental precautions: Prevent discharge of larger quantities to drain or water courses.

Methods for cleaning up: Larger spill: Contain spill with inert material. Absorb in vermiculite, dry sand or earth. Place in container for disposal according to local regulations. Small quantities may be flushed to drains with plenty of water.

7. Handling and storage

Handling: The usual precautions for handling chemicals should be observed.

Storage Conditions: No specific storage precautions noted. For further information see product information sheet.

8. Exposure controls/personal protection

Exposure limits

Comments: No exposure limits have been established.

Engineering controls: Provide eyewash station.

Personal protection

Hand: Chemical resistant gloves required for prolonged or repeated contact. Use protective gloves made of: Neoprene or nitrile.

Eyes: Wear tightly fitting safety goggles.

9. Physical and chemical properties

Appearance: Colorless to light yellow liquid or paste

Color (Hazen): ≤100


pH value (20% isopropanol aqueous solution, 25°C): 11.5~12.5

Solid content (%): ≥50.0

Ash Content (%): ≤3.0

Residual Alcohol Content (%): ≤0.6

Viscosity (mPa•s, 20°C): ≥1000

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Solubility in water: Soluble

10. Stability and reactivity

Stability: This product is stable when stored and used at normal ambient temperature.

Hazardous decomposition products: No typical hazardous decomposition products known.

11. Toxicological information

Toxicological data

LD50: Oral rat > 2000 mg/kg.

LD50: Dermal rat > 2000 mg/kg.

Genotoxicity

Ames' test: Not mutagenic.

Health effects

Respiratory: Not likely to occur.

Skin: Defats the skin. Prolonged or frequent contact may give transient redness and skin cracking.

Eyes: Severely irritating. Risk of permanent corneal epithelial eye injury.

Ingestion: Low acute toxicity. May cause irritation to mucous membranes in mouth and throat.

12. Ecological information

Ecotoxicological data

Ecotoxicology: The product does not contain any substance(s) considered as harmful or toxic to aquatic organisms.

Persistence and Degradability: Readily biodegradable. >60% BOD, 28 days, Closed Bottle Test (OECD 301D) (The data are estimated from tests on similar products.) The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request or at the request of a detergent manufacturer."

13. Disposal considerations


Disposal methods: Incineration is recommended. Dispose of in accordance with local authority requirements.

Waste category: Hazardous waste in accordance with the Council Directive 91/689/EEC of 12 December 1991 on hazardous waste.

14. Transport information

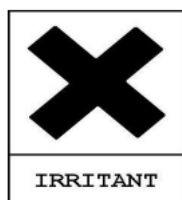
Road and Rail Transport: Not dangerous goods according to international transport regulations.

Sea Transport (IMDG): Not dangerous goods according to international transport regulations.

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Air Transport (ICAO): Not dangerous goods according to international transport regulations.

15. Regulatory Information



Symbols (EU)

Risk phrases (EU): R-41 Risk of serious damage to eye.

Safety phrases (EU): S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S-39 Wear eye/face protection.

Water hazard classification: WGK: 1 (Germany). (Germany)

16. Other Information

Writing and revising information

Date originally compiled: August 15, 2018

Date of first revision: June 1, 2022

IMPORTANT: while the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data, and information furnished by our company hereunder are given gratis and we assume no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk.

END OF DATA SHEET