SAFETY DATA SHEET

Sodium Cocoyl Glycinate 30% Liquid

1. Identification of the Substance and Company

Product Name: Sodium Cocoyl Glycinate 30% Liquid
INCI Name: Sodium Cocoyl Glycinate | CAS No.: 90387-74-9 | EC No.: 291-350-5
Recommended Use: Mild anionic surfactant for personal care products (body washes, cleansers, shampoos).
Packager / Supplier: ASES Chemical Works, Brahm Bagh, Jalori Gate, Jodhpur-342001, Rajasthan, India. Ph: +91 6367075682 | ecom@ases.in

2. Hazards Identification

GHS Classification: Eye Irritation, Category 2.
Signal Word: Warning | Pictogram: GHS07 (Exclamation mark)
Hazard Statement: H319 – Causes serious eye irritation.
Precautionary Statements: P264 Wash hands thoroughly after handling. P280 Wear eye protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes; remove contact lenses if present and easy to do; continue rinsing. P337+P313 If eye irritation persists: get medical advice.

3. Composition / Information on Ingredients

Sodium Cocoyl Glycinate (CAS 90387-74-9): 25 – 30%
Water (CAS 7732-18-5): Balance

4. First-Aid Measures

Eye contact: Rinse immediately with plenty of water for at least 15 minutes, holding eyelids open. Seek medical advice if irritation persists.
Skin contact: Wash off with water. Not expected to be irritating in normal use.
Ingestion: Rinse mouth with water. Do not induce vomiting. Seek medical advice if a large amount is swallowed.
Inhalation: Not a likely route of exposure. Move to fresh air if discomfort occurs.

5. Fire-Fighting Measures

Non-flammable aqueous solution. Use extinguishing media suitable for the surrounding fire (water spray, foam, CO_2, dry powder).
Combustion of dried residue may release carbon oxides and nitrogen oxides.

6. Accidental Release Measures

Wear eye protection. Spills may be slippery.
Contain with inert absorbent (sand, earth), collect into a suitable container, then wash the area with water. Prevent large quantities from entering drains or waterways.

7. Handling and Storage

Handling: Avoid contact with eyes. Follow good industrial hygiene practice.
Storage: Store at 25 – 50°C in tightly closed containers away from direct sunlight. The product may turn cloudy or form solids at low temperature; warm gently to 40 – 60°C and shake well before use.

8. Exposure Controls / Personal Protection

No occupational exposure limits established.
Eye protection: Safety goggles. Hand protection: Rubber or nitrile gloves for prolonged contact. Ventilation: General ventilation is sufficient.

9. Physical and Chemical Properties

Appearance: Colourless to pale yellow liquid (25°C) | Odour: Slight, characteristic
Content: 25.0 – 30.0% | Nitrogen Content: 1.1 – 1.6%
pH (10% solution, 25°C): 8.0 – 10.0 | Solubility: Soluble in water
Flash Point: Not applicable (aqueous solution)

10. Stability and Reactivity

Stable under recommended storage conditions.

Incompatible materials: Strong oxidising agents, strong acids.
Hazardous decomposition products: Carbon oxides and nitrogen oxides on combustion of dried residue.

11. Toxicological Information

Eye: Irritating to eyes. Skin: Mild; low irritation potential at use concentrations.
Acute oral toxicity: Low. Not classified as a carcinogen, mutagen or reproductive toxicant.

12. Ecological Information

Readily biodegradable. Avoid release of undiluted product into the environment in large quantities.

13. Disposal Considerations

Dispose of in accordance with local and national regulations. Empty containers should be rinsed before recycling or disposal.

14. Transport Information

Not classified as dangerous goods for road, sea or air transport (ADR / IMDG / IATA).

15. Regulatory Information

Listed on major chemical inventories. Use in cosmetics in line with applicable Indian (BIS / CDSCO) and international regulations.

16. Other Information

Batch Reference: 926 | Mfg. Date: Sep-2026 | Retest Date: Sep-2028
Date of Issue: 11-Oct-2026
The information in this SDS is based on current knowledge and is given in good faith. It does not constitute a guarantee of specific properties. Users should ensure the product is suitable for their application.