

Safety Data Sheet

1. Product Identification

PRODUCT NAME: Turbo-Stick Soap

Chemical

- Blended surfactant. Solid stick.

Application

- Oil Well Drilling Fluid Additive.

Supplier

- Turbo-Chem Int'l., INC.
106 West Saul
Scott, LA. 70583

2. Hazard(s) Identification

Mild Skin and Digestive Irritant

WARNING



- May cause irritation of eyes and skin.
- Ingestion may cause gastrointestinal irritation with nausea, vomiting, and diarrhea.
- Store in a cool dry place away from oxidizers.
- Wear appropriate protective clothing and equipment.
- Avoid contact with skin or eyes.
- Wash arms, hands and face thoroughly after handling.

3. Composition / Information on Ingredients

Chemical Name	CAS Number	% Range	OSHA PEL
Polyethylene Glycol	25322-68-3	65-75	Not Established
Alkyl Ether Sulfate	69011-37-6	15-30	

4. First Aid Measures

EYE CONTACT

- Check and remove contact lens immediately. Flush eyes with clean water for 15 min. while holding eyelids open. Seek medical attention if irritation continues.

SKIN

- If irritation occurs, wash skin thoroughly with cool water. If irritation persists or worsens seek medical attention.

INHALATION

- Product is solid - Vapors not likely

INGESTION

- Induce vomiting, give victim 2 glasses of water to drink, if alert. Seek medical attention if symptoms persist.

5. Fire and Explosion Hazard Information

Flash Point

- >390°F

Flammable Properties

- Non-flammable

OSHA Flammability Class

- Not Applicable

LEL/UEL

- Not Applicable

Lower Explosion Limit

- Not Determined

Self-Ignition

- Will not occur

Ignition Temperature

- Not Determined

Upper Explosion Limit

- Not Determined

Extinguishing Media

- Water Spray, Jet, Foam, Dry Powder

Procedures/Precaution

- Exercise caution when fighting any chemical fire. Use NIOSH approved self-contained breathing apparatus and full protective clothing

Firefighter Equipment

- Full face self-contained breathing apparatus and impervious protective clothing.

Unusual Fire/Explosion Hazards

- None

Sensitivity to Mechanical Impact

- None

Dust Explosiveness

- Dust in sufficient concentrations may result in an explosive mixture in air.

6. Accidental Release Measures

Accidental Release Measures

- Product becomes slippery and difficult to handle when wet. Sweep up and collect dry product.

Wet Product

- Absorb wet product with vermiculite or other inert material.

Disposal

- Water wash area, keep spilled material from entering unauthorized treatment drainage systems and natural waterways.

7. Handling and Storage

Spill or Release

- Recover all unbroken sticks. Gather broken sticks for processing and repackaging. Sweep up all dust.

Handling and Storage

- Use good personal hygiene practices. Avoid contact with eyes. Use respiratory equipment as requires. Keep closed containers in a cool dry place.

8. Exposure Controls / Personal Protection

Respiratory Protection

- Not a requirement.

Skin Protection

- Wear impervious gloves when handling this material.

Eye Protection

- Wear safety glasses with non-perforated side shields. Always wear eye protection when handling chemicals.

Hygiene

- Avoid contact with skin, eyes, and clothing. Wash hands before eating, drinking or smoking.

9. Physical and Chemical Properties

Appearance	➤ White
Odor	➤ N/A
Boiling Point	➤ Not Determined
Melting Point	➤ 772°C (1422°F)
Specific Gravity	➤ >1.10
Vapor Pressure	➤ N/A
Evaporation Rate	➤ N/A
Solubility in Water	➤ Soluble
PH	➤ 7.0-10.0

10. Stability and Reactivity

Product Stability	➤ Stable, if stored and handled correctly.
Hazardous Polymerization	➤ Will not occur.
Materials to Avoid	➤ Avoid contact with strong oxidizing agents, bleaches and inorganic acids.
Hazardous Decomposition Products	➤ Carbon monoxide, carbon dioxide, and miscellaneous organic compounds; some possibly toxic.

11. Toxicological Information

Inhalation	➤ Vapors not likely
Eye Contact	➤ May cause eye irritation.
Skin Contact	➤ May cause skin irritation
Ingestion	➤ No emergency care anticipated
Carcinogenicity	➤ OSHA Regulations - None

- Anticipated ➤ No
- IARC Category ➤ No

12. Disposal Considerations

- Disposal ➤ Not regulated waste. Dispose of in accordance to local, state and federal regulations.

14. Transport Information

- Proper Transport ➤ US Inventory (TSCA) all components are listed or exempt.
- Sara Title III Section 313 ➤ No Reportable Quantity
No Toxic Materials

Other Information

SDS Reviewed / Revised

1/12/2016

Updates

Hazard Identification

Accidental Release

Questions

Measures

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