Safety Data Sheet

Section 1: Identification

Name: Total Bio-Suds
Other Name: N/A
Recommended Use: Commercial Laundry Detergent
Date Issued: 02/20/2026
TMA Code: 108234-TW

Supplier Information: TMA/Chemnet Systems 8145 Holton Drive, Florence, KY 41042

Emergency Telephone: 800-424-9300
Product Information: 859-727-7854

Section 2: Hazard(s) Identification

Potential Health Effects

Signal Word = Warning
Label Elements:

Hazard Category: 2A
Acute Oral Toxicity = 4 - Harmful if swallowed
Acute Dermal Toxicity = 5 - May be harmful in contact with skin
Skin Corrosion/Irritation = 2 - Causes skin irritation.
Eye Damage/Irritation = 2A - Causes serious eye irritation
Inhalation: 3 - May cause respiratory irritation.

Precautionary Statement: Avoid breathing dust/fume/gas/vapor/spray. Wash skin thoroughly after handling. Wear eye protection. If swallowed, call poison center or doctor/physician. DO NOT induce vomiting.
Prevention = Wash face, hands, and exposed skin thoroughly after handling. Do not eat, drink, or smoke while using this product. Wear protective gloves/protective clothing/eye protection/face protection.
Response = If in eyes, rinse continuously with water for several minutes. Immediately call a poison center or doctor/physician. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.
Storage = Store only in original container.
Disposal = Review all federal, state and local laws regarding disposal of this product.

The above listed potential effects are compiled based on a review of all component SDS

Section 3: Composition Information on Ingredients

CAS Number	Chemical Name	% by Wt	RQ#	OSHA	TWA	STEL
127087-87-0	Nonylphenol, ethoxylated	10 - 20	No Data	No Data	No Data	No Data
112-34-5	Diethylene glycol monobutyl ether	1 - 5	No Data	No Data	No Data	No Data
68081-81-2	Sodium (C10-16) Benzenesulfonate	1 - 5	No Data	No Data	No Data	No Data
1300-72-7	Sodium xylene sulfonate	1 - 5	No Data	No Data	No Data	No Data

%Phosphorus in product: 0%

Components listed above are hazardous as defined in 29 CFR 1910.1200. Their quantities are proprietary. All remaining components are considered non-hazardous and proprietary in their quantities

Section 4: First Aid Measures

Eye: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists.
Skin: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists.
Inhalation: If symptoms are experienced, remove victim to fresh air. Obtain medical attention if irritation persists.
Ingestion: Obtain medical attention.

Section 5: Fire Fighting Measures

Flash Point: Not determined
Auto ignition Temperature: Not Determined
Flammability Limits: N/A
Extinguishing Media: Select extinguisher suitable for surrounding fire
Fire Fighting Methods: Use methods suitable for surrounding fire.
Unusual Fire Hazards: N/A

Section 6: Accidental Release Measures

Containment and Clean up: Observe all personal protective equipment noted in sections 5 and 8. Observe local, state, and federal laws and regulations that may apply to a release and disposal of this material.

Section 7: Handling and Storage

Store containers in an upright position. Ensure container lids are in place and secure when not in use.

Section 8: Exposure Controls

CAS Number	Chemical Name	OSHA	TWA	STEL
127087-87-0	Nonylphenol, ethoxylated	No Data	No Data	No Data
112-34-5	Diethylene glycol monobutyl ether	No Data	No Data	No Data
68081-81-2	Sodium (C10-16) Benzenesulfonate	No Data	No Data	No Data
1300-72-7	Sodium xylene sulfonate	No Data	No Data	No Data

Engineering Controls: Use with adequate ventilation
PPE for Routine Handling and Spills: Wear chemical goggles, chemical resistant gloves, and chemical apron.
Eyes: Safety glasses / Chemical Goggles recommended
Skin: Chemical protective gloves are recommended
Inhalation: Respiratory protection may be required, based on usage and atmospheric conditions. Use w/ adequate ventilation.

Section 9: Physical and Chemical Properties

Physical Form: Liquid	Odor: Characteristic	Freezing/Melting Point: N/D
Color: Clear, Blue	Specific Gravity: 1.0 - 1.06	pH: 6.0 - 8.0
Boiling Point: N/D	Viscosity: N/D	Vapor Density: N/D

Vapor Pressure: N/D

Section 10: Stability and Reactivity

Chemical Stability: Stable
Hazardous Polymerization: Will not Occur
Conditions to Avoid: N/A
Materials to Avoid: N/A
Hazardous Decomposition Products: N/A

Section 11: Toxicological Information

Special Hazard Information on Components: No known applicable information
Listed on NTP Report? No
Listed on IARC (Suspected Carcinogen)? No

Section 12: Ecological Information

Ecotoxicity: N/D
Bio accumulative Potential: N/D
Persistence and Degradability: Similar to water
Mobility in Soil? N/D

Section 13: Disposal Considerations

Review all federal, state and local laws regarding disposal of this product.

Section 14: Transportation Information

DOT Shipment Information (49 CFR 172.101): Not Regulated

Section 15: Regulatory Information

Contents of this SDS comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status: Nonylphenol, ethoxylated; Diethylene glycol monobutyl ether; Sodium (C10-16) benzenesulfonate; and Sodium xylene sulfonate are components of this product and are listed on the Toxic Substances Control Act (TSCA) inventory.

EPA SARA Title III Chemical Listings: Yes
CERCLA Hazardous Substances: Yes (Nonylphenol, ethoxylated)
Section 311/312 Hazard Class: Yes (Nonylphenol, ethoxylated; Diethylene glycol monobutyl ether; Sodium (C10-16) benzenesulfonate; Sodium xylene sulfonate)
Section 313 Toxic Chemicals: Yes (Nonylphenol, ethoxylated; Diethylene glycol monobutyl ether)

Section 16: Other Information

Prepared by: P. Grado on 01/21/2020. The industrial hygiene and safe handling procedures are believed to be applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.