

**Safety Data Sheet****Section 1: Identification**

Name: TMA - Laundry/Heavy Duty Built Detergent Date Issued: 02/26/2026  
 Other Name: N/A TMA Code: 108451  
 Recommended Use: Commercial laundry detergent  
 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 = Danger Label Elements:  
 Hazard Category:  
 Acute Oral Toxicity = 4 - Harmful if swallowed  
 Acute Dermal Toxicity = 4 - Harmful in contact with skin  
 Skin Corrosion/Irritation = 1A to 1C - Causes severe skin burns and eye damage  
 Eye Damage/Irritation = 1 - Causes serious eye damage

**Precautionary Statement:**

Prevention = Do not breathe dusts or mists, wash thoroughly after handling, wear protective gloves, clothing, eye protection, face protection.

Response = If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing. If swallowed, rinse mouth, do not induce vomiting. If on skin or hair, take off all contaminated clothing immediately and rinse skin with water/shower. Immediately call a poison center or doctor/physician. Wash any contaminated clothing before reuse. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

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

**Prolonged/Repeated Exposure Effects:**

Eye: Similar to effects from acute exposure

Skin: Similar to effects from acute exposure except for expected damage to secondary tissue

Inhalation: Similar to acute exposure

Ingestion: Similar to acute exposure

\*\*The above listed potential effects are compiled based on a review of all component SDS's\*\*

**Section 3: Composition Information on Ingredients**

CAS Number	Chemical Name	% w/w	RQ#	OSHA	TWA	STEL
1310-73-2	Sodium hydroxide	5-15	1000		2mg/m <sup>3</sup>	No Data
110615-47-9	Lauryl glucoside	5-15	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: N/A

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.

<b>Section 8: Exposure Controls</b>				
<u>CAS Number</u>	<u>Chemical Name</u>	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>
1310-73-2	Sodium hydroxide		2mg/m <sup>3</sup>	No Data
110615-47-9	Lauryl glucoside		No Data	No Data
Engineering Controls: Use with adequate ventilation				
PPE for Routine Handling and Spills: Wear safety glasses and chemical resistant gloves.				
Eyes: Safety glasses recommended				
Skin: Chemical protective gloves are recommended				
Inhalation: No respiratory protection required w/ adequate ventilation				
<b>Section 9: Physical and Chemical Properties</b>				
Physical Form: Liquid	Odor: Mild	Freezing/Melting Point: N/D		
Color: Amber	Specific Gravity: >1	pH: Caustic		
Boiling Point: N/D	Viscosity: N/D	Vapor Density: N/D		
Vapor Pressure: N/D				
<b>Section 10: Stability and Reactivity</b>				
Chemical Stability: Stable	Hazardous Polymerization: Will not Occur	Conditions to Avoid: N/A		
Materials to Avoid: N/A	Hazardous Decomposition Products: N/A			
<b>Section 11: Toxicological Information</b>				
Special Hazard Information on Components: No known applicable information				
Listed on NTP Report? No				
Listed on IARC (Suspected Carcinogen)? No				
<b>Section 12: Ecological Information</b>				
Ecotoxicity: N/D	Bio accumulative Potential: N/D			
Persistence and Degradability: Similar to water	Mobility in Soil? N/D			
<b>Section 13: Disposal Considerations</b>				
Review all federal, state and local laws regarding disposal of this product.				
<b>Section 14: Transportation Information</b>				
UN 1760, Corrosive Liquid, N.O.S., Class 8, PG II (Contains Sodium hydroxide)				
<b>Section 15: Regulatory Information</b>				
Contents of this SDS comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200.				
TSCA Status: Lauryl glucoside and Sodium hydroxide which are components of this product and subject to the Toxic Substances Control Act (TSCA) section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.				
EPA SARA Title III Chemical Listings: N/A				
CERCLA Hazardous Substances: Yes (Sodium hydroxide)				
Section 311/312 Hazard Class: Yes (Lauryl glucoside, Sodium hydroxide)				
Section 313 Toxic Chemicals: N/A				
<b>Section 16: Other Information</b>				
Prepared by: P. Grado on 02/11/2020. 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.				