



SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2268	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	SUPER SHINE	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Concentrated, Free-Rinsing Car and Truck Wash Detergent	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Acute Toxicity - Dermal - Category 5 Acute Toxicity - Oral - Category 5 Eye Damage/Irritation - Category 2B	SIGNAL WORD: WARNING	SYMBOL:	N/A		
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HAZARD STATEMENTS:

Causes eye irritation.
May be harmful if swallowed.
May be harmful in contact with skin.

PRECAUTIONARY STATEMENTS:

Response:

If eye irritation persists: Get medical advice/attention.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF SWALLOWED: Immediately call a poison center/doctor.

Prevention:

Wash hands thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.

Storage:

Store in a dry place. Store in a closed container.
Store in a well-ventilated place. Keep cool.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

INGREDIENTS OF UNKNOWN TOXICITY:

0%

HAZARDS NOT OTHERWISE SPECIFIED:

No data available.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	Concentration % by Weight
Benzenesulfonic acid, dodecyl-	27176-87-0	5 %
Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydroxy-	9016-45-9	4 %
Sodium hydroxide	1310-73-2	1.5 %
Borax (B ₄ Na ₂ O ₇ ·10H ₂ O)	1303-96-4	1 %
Amides, coco, N,N-bis(hydroxyethyl)	68603-42-9	1 %

Occupational exposure limits, if available, are listed in Section 8.

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INHALATION:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

INGESTION:

If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

5. Fire Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Not applicable.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

LARGE SPILLS:

Stop leak at source and collect into suitable container, then treat as a small spill.

SMALL SPILLS:

Absorb with an inert solid and scoop up for disposal, then rinse soiled area with water.

7. Handling and Storage

SAFE HANDLING:

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

SAFE STORAGE:

Keep away from food and drinking water. Keep container closed to prevent drying out. Store in a cool place in original container and protect from sunlight.

8. Exposure Controls / Personal Protection

CHEMICAL NAME	ACGIH TLV	OSHA PEL	STEL
Poly(oxy-1,2-ethanediyl), _alpha.-(nonylphenyl)-.omega.-hydroxy-	N/A	N/A	N/A
Sodium hydroxide	2 mg/m3 (ceiling)	2 mg/m3 (ceiling)	N/A
Borax (B4Na2O7.10H2O)	N/A	N/A	N/A
Amides, coco, N,N-bis(hydroxyethyl)	N/A	N/A	N/A

PERSONAL PROTECTIVE EQUIPMENT PPE: Goggles, Gloves, Apron



EYE PROTECTION: Safety glasses or goggles.

SKIN PROTECTION: Nitrile or polyethylene gloves and aprons. Do not use cotton.

RESPIRATORY PROTECTION: Not available.

VENTILATION: Positive downdraft exhaust ventilation should be provided to maintain vapor concentration below TLV.

9. Physical & Chemical Properties

Appearance:		Flammability:	Not applicable.
Physical State:	Liquid	Density lbs/gal:	Not applicable.
Color:	Green/thick/clear	Pounds per Cubic Foot:	Not applicable.
Odor:	Lemon	Flash Point:	Not applicable.
Odor Threshold:	Not applicable.	FP Method:	Not applicable.
pH:	8.5-9.5	Vapor Pressure:	Not applicable.
Melting Point:	Not applicable.	Vapor Density:	Not applicable.
Boiling Point:	Not applicable.	Boiling Range:	212°F
Partition Coeff (n-octanol/water):	Not applicable.	Solubility (water):	Complete.
Viscosity:	Not applicable.	Auto-Ignition Temp:	Not applicable.
Specific Gravity:	1.01	Decomposition Temperature:	Not applicable.
LEL:	Not applicable.	VOC%:	Not applicable.
UEL:	Not applicable.	Evaporation Rate:	Not applicable.

10. Stability & Reactivity Information

CHEMICAL STABILITY:

Stable.

INCOMPATIBILITY

None.

CONDITIONS TO AVOID:

Temperature extremes.

HAZARDOUS DECOMPOSITION:

Will not occur.

HAZARDOUS POLYMERIZATION:

Will not occur.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Skin contact/absorption and inhalation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Gastrointestinal irritation (nausea, vomiting, diarrhea), irritation to nose, throat and respiratory tract.

TARGET ORGAN EFFECTS:

None expected.

IMMEDIATE HEALTH EFFECTS:

EYES: Exposure may cause noticeable pain and severe irritation.

SKIN: Exposure may cause mild skin irritation. Prolonged or repeated exposure may dry the skin. Symptoms may include redness, burning, drying and cracking, and skin burns. Additional symptoms of skin contact may include allergic reaction. Skin absorption is possible, but harmful effects are not expected from this route of exposure under normal handling and use.

INHALATION: Exposure to vapor or mist is possible. Short-term inhalation is not likely to cause harmful effects; breathing large amounts may be harmful. Symptoms are more typically seen at air concentrations exceeding the recommended exposure limits.

INGESTION: Single dose oral toxicity is low. Swallowing small amounts during normal handling is not likely to cause harmful effects; swallowing large amounts may be harmful.

REPRODUCTIVE / DEVELOPMENTAL INFORMATION:

No data.

CARCINOGENIC INFORMATION:

This material is not listed as a carcinogen by IARC, NTP, or OSHA.

LONG TERM EFFECTS:

No data.

12. Ecological Information

No data available.

13. Disposal Consideration

For proper disposal of waste, refer to federal and state regulations.

14. Transportation Information**UN NUMBER:** N/A**UN PROPER SHIPPING NAME:** N/A**DOT CLASSIFICATION:** NON-HAZARDOUS.**PACKING GROUP:** N/A**15. Regulatory Information****US FEDERAL REGULATIONS:****TSCA (Toxic Substances Control Act) Status****TSCA (United States):** The intentional ingredients of this product are listed.**CERCLA RQ - 40 CFR 355 Appendix A:** None.**SARA 302 Components 40 CFR Appendix A:** None.**Section 311/312 Hazard Class 40 CFR 370.2**

Immediate (X) Delayed (X) Fire () Reactivity () Sudden Release of Pressure ()

SARA 313 Components - 40 CFR 372.65**STATE AND LOCAL REGULATIONS:****California Proposition 65:** None.**California SCAQMD Rule 443.1 VOC's:** > 100g/L**North Carolina Administrative Code 2D.1104 and 2B.0610:** None.**South Carolina Regulation 62.5 Standard Number 8:** None.**16. Other Information****N/A = Not Applicable; N/D = Not Determined****DISCLAIMER:**

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