

SAFETY DATA SHEET

Date Prepared : 12/11/2015

SDS No : SPP10

Scotch Blend Blue Car Wash-BLUE, RED, WHITE

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Scotch Blend Blue Car Wash-BLUE, RED, WHITE

MANUFACTURER

Scotch Plaid, Inc.
2969 Reward Lane
Dallas, TX 75220

Customer Service: 800-527-5220

24 HR. EMERGENCY TELEPHONE NUMBERS

ChemTel: 800-255-3924

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Serious Eye Damage, Category 1
Skin Irritation, Category 2

Environmental:

Not Classified

Physical:

Not Classified

GHS LABEL



Corrosion



Exclamation
mark

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H315: Causes skin irritation.

H319: Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P264: Wash face, hands and any exposed skin thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

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/attention.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312: Call a POISON CENTER or doctor / physician if you feel unwell.

P362+P364: Take off contaminated clothing and wash it before reuse.

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P102: Keep out of reach of children.

Scotch Blend Blue Car Wash-BLUE, RED, WHITE

Disposal:

P501: Dispose of contents/container to an approved waste disposal plant.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Silicic Acid (H ₂ SiO ₃), Disodium Salt	10 - 20	6834-92-0
Sodium C14-C16 Olefin Sulfonate	1 - 5	68439-57-6

4. FIRST AID MEASURES

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

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Remove victim to fresh air. If irritation persists, get medical attention.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Contact causes serious eye irritation and/or damage.

SKIN: Contact causes skin irritation.

INGESTION: May cause headache and nausea.

INHALATION: May cause irritation to mucous membranes.

ACUTE EFFECTS: Eye contact may cause stinging, tearing, redness and blurred vision. Skin contact may cause redness and irritation.

CHRONIC EFFECTS: None known.

NOTES TO PHYSICIAN: Treat symptomatically

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not flammable or combustible

GENERAL HAZARD: The product is not expected to present any fire or explosion hazards under prescribed use conditions.

EXTINGUISHING MEDIA: Use dry chemical, carbon dioxide, water spray (fog) or foam when fighting fires involving this material.

FIRE FIGHTING PROCEDURES: Use fire fighting measures that are appropriate for the local circumstance and the surrounding environment.

FIRE FIGHTING EQUIPMENT: Use personal protective equipment

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, Oxides of Sulfur and Phosphorus

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Sweep up material being careful not to raise dust. Place in an appropriate disposal container and seal tightly.

LARGE SPILL: Dike spilled material or otherwise contain material to ensure runoff does not reach into soil, ditches, sewers and / or groundwater. Transfer material into suitable containers for proper disposal in accordance with local, state and federal regulations.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not allow material to contaminate waterways.

LAND SPILL: Do not allow material to contaminate the soil.

GENERAL PROCEDURES: Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in Sections 7 and 8.

SPECIAL PROTECTIVE EQUIPMENT: For personal protection see section 8.

COMMENTS: Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Handle in accordance with good industrial hygiene and safety procedures. Use personal protection recommended in Section 8. Follow all product label instructions.

Scotch Blend Blue Car Wash-BLUE, RED, WHITE

HANDLING: Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust.

STORAGE: Keep out of reach of children. Store in original container in a cool, dry and well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
			EXPOSURE LIMITS		
			Supplier OEL		
Chemical Name			ppm	mg/m ³	
Sodium C14-C16 Olefin Sulfonate			TWA	NL	NL
			STEL	NL	NL

ENGINEERING CONTROLS: None usually needed.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields.

SKIN: Chemical resistant gloves.

RESPIRATORY: No personal respiratory equipment normally required.

PROTECTIVE CLOTHING: Wear suitable protective clothing to prevent contact with skin.

WORK HYGIENIC PRACTICES: Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.

OTHER USE PRECAUTIONS: Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

COMMENTS: Eyewash stations and safety showers should always be in place where chemicals are handled and stored.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Solid (granular powder)

ODOR: Slight

ODOR THRESHOLD: No data available for this mixture.

APPEARANCE: Free flowing powder

COLOR: Red, Blue or White

pH: NA = Not Applicable

FLASH POINT AND METHOD: NA = Not Applicable

FLAMMABLE LIMITS: NA = Not Applicable

AUTOIGNITION TEMPERATURE: NA = Not Applicable

VAPOR PRESSURE: NA = Not Applicable

BOILING POINT: NA = Not Applicable

FREEZING POINT: NA = Not Applicable

MELTING POINT: Not determined for this mixture.

THERMAL DECOMPOSITION: Not determined for this mixture.

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: NA = Not Applicable

DENSITY: Not determined for this mixture.

VISCOSITY: NA = Not Applicable

OXIDIZING PROPERTIES: This product is not classified as oxidizing

10. STABILITY AND REACTIVITY

REACTIVITY: Stable under normal conditions.

HAZARDOUS POLYMERIZATION: Will not occur.

Scotch Blend Blue Car Wash-BLUE, RED, WHITE

CONDITIONS TO AVOID: Excessive heat or cold.

POSSIBILITY OF HAZARDOUS REACTIONS: No dangerous reaction known under conditions of normal use.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, sulfur and phosphorus.

INCOMPATIBLE MATERIALS: Strong oxidizing agents, acids and bases.

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀	INHALATION LC ₅₀
Silicic Acid (H ₂ SiO ₃), Disodium Salt	600 mg/kg (rat)	No data	No data
Sodium C14-C16 Olefin Sulfonate	2079 to 2340 mg/kg (rat)	6300 to 160000 mg/kg (rabbit)	52 to 206 mg/l (rat) <i>Aerosol</i>

EYE EFFECTS: Causes serious eye irritation.

SKIN EFFECTS: Causes skin irritation.

CHRONIC: Health injuries are not known or expected under normal use.

CARCINOGENICITY

IARC: No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.

NTP: No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

REPEATED DOSE EFFECTS: No data available for this mixture.

IRRITATION: Skin and eye irritation.

CORROSIVITY: No data available for this mixture.

SENSITIZATION: No data available for this mixture.

NEUROTOXICITY: No data available for this mixture.

GENETIC EFFECTS: No data available for this mixture.

REPRODUCTIVE EFFECTS: No data available for this mixture.

TARGET ORGANS: No data available for this mixture.

TERATOGENIC EFFECTS: No data available for this mixture.

MUTAGENICITY: No data available for this mixture.

SYNERGISTIC MATERIALS: No data available for this mixture.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

BIOACCUMULATION/ACCUMULATION: The potential for bioconcentration in organisms is low.

CHEMICAL FATE INFORMATION: This product is expected to be readily biodegradable.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Follow all Federal, State and Local Regulations appropriate for this material.

PRODUCT DISPOSAL: Wastewater resulting from this product should be directed to a proper waste water treatment facility.

EMPTY CONTAINER: Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

Scotch Blend Blue Car Wash-BLUE, RED, WHITE

PROPER SHIPPING NAME: Not regulated as dangerous goods.

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Not regulated as dangerous goods.

COMMENTS: The shipper / consignor / sender is responsible to ensure that the packaging, labeling and markings are in compliance with the selected mode of transport.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Acute Health Hazard

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

313 REPORTABLE INGREDIENTS: This product does not contain any chemical components that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: No chemicals in this product are subject to the reporting requirements of SARA Title III, Section 302.

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: Not listed.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed.

CALIFORNIA PROPOSITION 65: This product contains trace amounts of Ethylene Oxide. CAS# 75-21-8

OSHA HAZARD COMM. RULE: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

16. OTHER INFORMATION

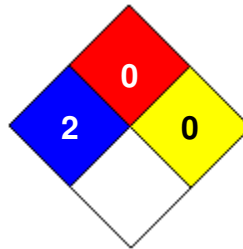
REASON FOR ISSUE: New SDS format

Date Prepared: 12/11/2015

HMIS RATING

HEALTH	<input type="checkbox"/>	2
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	B

NFPA CODES



ADDITIONAL SDS INFORMATION: This Safety Data Sheet applies to this product in its concentrated form (as supplied). The hazards of this product will diminish significantly at end use dilution ratios.

MANUFACTURER DISCLAIMER: The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with other material or in any process, unless specified in the text.

End of Safety Data Sheet