

SAFETY DATA SHEET

Date Prepared : 05/11/2015

SDS No : SPL19*

Date Revised : 11/10/2015

Revision No : 2

Bubbles Ultra Foam - Blue, Red and Yellow

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Bubbles Ultra Foam - Blue, Red and Yellow**GENERAL USE:** Foam Brush for Carwash**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:**

Skin Irritation, Category 2

Severely irritating to the eyes, Category 2A

Environmental:

Acute Hazards to the Aquatic Environment, Category 2

Physical:

Not Classified

GHS LABELExclamation
mark**SIGNAL WORD:** WARNING**HAZARD STATEMENTS**

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H402: Harmful to aquatic life.

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:

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

P362: Take off contaminated clothing.

Storage:

Bubbles Ultra Foam - Blue, Red and Yellow

P102: Keep out of reach of children.

P234: Keep only in original packaging.

Disposal:

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

POTENTIAL HEALTH EFFECTS

EYES: Contact causes severe eye irritation.

SKIN: Causes skin irritation

INGESTION: May cause irritation of the mucous membranes.

INHALATION: Inhalation may cause irritation to mucous membranes.

MEDICAL CONDITIONS AGGRAVATED: None known.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Sodium C14-C16 Olefin Sulfonate	10 - 20	68439-57-6
Phosphoric Acid	1 - 5	7664-38-2

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 may cause eye irritation.

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 pain.

CHRONIC EFFECTS: None known.

NOTES TO PHYSICIAN: Treat symptomatically

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not flammable or combustible

EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate for the local circumstance and the surrounding environment.

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

EXPLOSION HAZARDS: None

FIRE FIGHTING EQUIPMENT: Use personal protective equipment

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: After removal, flush contaminated area thoroughly with water.

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

Bubbles Ultra Foam - Blue, Red and Yellow

Sections 7 and 8.

SPECIAL PROTECTIVE EQUIPMENT: For personal protection see section 8.

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.

HANDLING: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

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					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
Sodium C14-C16 Olefin Sulfonate	TWA					NL	NL
	STEL					NL	NL
Phosphoric Acid	TWA		1		1		
	STEL				3		

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Citrus

ODOR THRESHOLD: Not determined for this mixture.

APPEARANCE: Clear liquid

COLOR: Red, yellow or blue.

pH: 2.0 to 3.0 (full strength)

PERCENT VOLATILE: (w/w): 75-85% mostly as water.

FLASH POINT AND METHOD: Non Flammable

FLAMMABLE LIMITS: Non Flammable

AUTOIGNITION TEMPERATURE: NA = Not Applicable

VAPOR PRESSURE: Not determined for this mixture.

VAPOR DENSITY: Not determined for this mixture.

BOILING POINT: Near that of water

FREEZING POINT: Near that of water.

THERMAL DECOMPOSITION: Not determined for this mixture.

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: Near that of water.

Bubbles Ultra Foam - Blue, Red and Yellow

SPECIFIC GRAVITY: 1.03 to 1.04 g/ml

10. STABILITY AND REACTIVITY

REACTIVITY: Stable under normal conditions.

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable under normal conditions.

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, nitrogen and sulfur.

INCOMPATIBLE MATERIALS: Strong oxidizing agents, acids and bases.

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀	INHALATION LC ₅₀
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>
Phosphoric Acid	1530.0 mg/kg (rat)	2740.0 mg/kg (rabbit)	No data

DERMAL LD₅₀: No data available for this mixture.

ORAL LD₅₀: No data available for this mixture.

EYE EFFECTS: Causes serious eye irritation.

SKIN EFFECTS: May cause 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.

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

ENVIRONMENTAL DATA: This product is expected to be biodegradable.

ECOTOXICOLOGICAL INFORMATION: Toxic to aquatic life with long lasting effects.

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

AQUATIC TOXICITY (ACUTE): No data available for this mixture.

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)**

PROPER SHIPPING NAME: Not regulated as dangerous goods.

VESSEL (IMO/IMDG)

SHIPPING NAME: Not regulated as dangerous goods.

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)

Chemical Name	Wt.%	CERCLA RQ
Phosphoric Acid	1 - 5	5,000

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All ingredients are listed.

CALIFORNIA PROPOSITION 65: This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

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

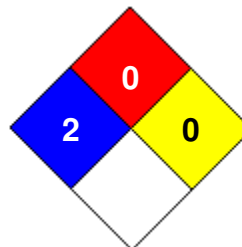
REASON FOR ISSUE: New SDS format

Date Revised: 11/10/2015

REVISION SUMMARY: This SDS replaces the 10/27/2015 SDS. Revised: **Section 15: 302/304 EMERGENCY PLANNING.**

HMIS RATING

HEALTH	<input type="text"/>	2
FLAMMABILITY	<input type="text"/>	0
PHYSICAL HAZARD	<input type="text"/>	0
PERSONAL PROTECTION	<input type="text"/>	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,

Bubbles Ultra Foam - Blue, Red and Yellow

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