

SAFETY DATA SHEET

Date Prepared : 01/07/2016

SDS No : SPL39B

Dyna-Sheen Blue, Red, Gold

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Dyna-Sheen Blue, Red, Gold

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
Eye Irritation, Category 2A
Acute Toxicity (Oral), Category 4

Environmental:

Not Classified

Physical:

Not Classified

GHS LABEL



Exclamation
mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H315: Causes skin irritation.
H319: Causes serious eye irritation.
H302: Harmful if swallowed.

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.
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
P304+P341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P312: Call a POISON CENTER or doctor / physician if you feel unwell.

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

Storage:

P102: Keep out of reach of children.

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

Disposal:

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

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Fatty acids, coco, reaction products with diethylenetriamine and soya fatty acids, ethoxylated, chloromethane-quaternized	5 - 10	68604-75-1
2- Butoxyethanol	1 - 5	111-76-2

4. FIRST AID MEASURES

EYES: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present.

SKIN: Wash off immediately with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

INGESTION: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

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

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Contact causes serious eye irritation.

SKIN: Contact may cause 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: Repeated or prolonged exposure to this material may cause dermatitis to the skin and conjunctivitis to the eyes.

NOTES TO PHYSICIAN: Treat symptomatically

5. FIRE FIGHTING MEASURES

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: Oxides of Carbon and Nitrogen

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Stop leak if safe to do so. Soak up and contain spill with an absorbant material and place in container for proper disposal. Flush away traces 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 Sections 7 and 8.

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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.

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

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
Fatty acids, coco, reaction products with diethylenetriamine and soya fatty acids, ethoxylated, chloromethane-quaternized	TWA	[1]	[1]	[1]	[1]		
	STEL	[1]	[1]	[1]	[1]		
2- Butoxyethanol	TWA	50	240	20	97	NL	NL
	STEL					NL	NL
Footnotes:							
1. No data available							

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: Liquid

ODOR: Banana

ODOR THRESHOLD: No data available for this mixture.

APPEARANCE: Clear liquid

COLOR: Red, yellow or blue.

pH: 6.0 to 7.5 (full strength)

PERCENT VOLATILE: (w/w) 70-80% mostly as water.

FLASH POINT AND METHOD: > 100°C (212°F) Open Cup

FLAMMABLE LIMITS: No data available for this mixture.

AUTOIGNITION TEMPERATURE: No data available for this mixture.

VAPOR PRESSURE: No data available for this mixture.

VAPOR DENSITY: No data available for this mixture.

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BOILING POINT: Near that of water

FREEZING POINT: Near that of water.

THERMAL DECOMPOSITION: No data available for this mixture.

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: Near that of water.

SPECIFIC GRAVITY: 1 to 1.010 g/ml

VISCOSITY #1: 10.0 to 15.0 cP

(VOC): 1.000 to 5.000 (Weight %)

OXIDIZING PROPERTIES: This product is not classified as oxidizing

10. STABILITY AND REACTIVITY

REACTIVITY: No data available

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 and Nitrogen.

INCOMPATIBLE MATERIALS: Strong oxidizing agents, acids and bases.

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀	INHALATION LC ₅₀
Fatty acids, coco, reaction products with diethylenetriamine and soya fatty acids, ethoxylated, chloromethane-quaternized	No data	No data	No data
2- Butoxyethanol	1300 mg/kg (rat)	> 2000 mg/kg (rat)	4.9 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.

SUBCHRONIC: This product is irritating to the eyes, skin and respiratory tract.

CARCINOGENICITY

Chemical Name	IARC Status	Other
2- Butoxyethanol	Group 3	ACGIH (A3)

IARC: IARC (Group 3) components are "not classifiable as human carcinogens"

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.

Notes: ACGIH (A3) - Animal Carcinogen

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.

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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.

DISTRIBUTION: No data available for this mixture.

AQUATIC TOXICITY (ACUTE)

96-HOUR LC₅₀: No data available for this mixture.

48-HOUR EC₅₀: No data available for this mixture.

96-HOUR EC₅₀: 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.

RCRA/EPA WASTE INFORMATION: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated as dangerous goods.

ROAD AND RAIL (ADR/RID)

PROPER 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.

EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
2- Butoxyethanol	1 - 5	111-76-2

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)

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TSCA REGULATORY: 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

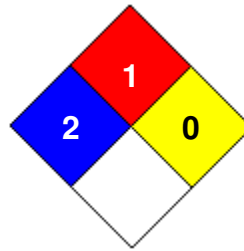
REASON FOR ISSUE: New SDS format

Date Prepared: 01/07/2016

HMIS RATING

HEALTH	<input type="checkbox"/>	2
FLAMMABILITY		1
PHYSICAL HAZARD		0
PERSONAL PROTECTION		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