



# Material Safety Data Sheet Name of Product: Flogo Colors MSDS Date: 04/21/09

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	Foam Colorant: Red, Blue, Yellow, Violet And Green
EMERGENCY PHONE:	256-229-5551 SnowMasters
CHEMTREC PHONE:	800-424-9300 US
OTHER CALLS:	1-703-527-3887 International
FAX PHONE:	256-229-5552
CHEMICAL NAME:	Flogo Color
CHEMICAL FORMULA:	Used with Flogo Fluid
PRODUCT USE:	Special Effects
PREPARED BY:	SnowMasters Special Effects
SECTION 1 NOTES:	The use of this product in a Flogo machine is less than one perecent. The dilution is with water; safe around humans, wildlife and water supply.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS				
INGREDIENT:				
<u>CAS NO.</u> Proprietary	<u>% WT</u> 100	<u>% VOL</u>	SARA 313 REPORTABLE	

# **SECTION 3: HAZARDS IDENTIFICATION**

The material is concentrated colorant. The health hazards of this product should be low under normal, industrial and commercial uses. Do not allow concentrated colorant to enter soil or surface water in the concentrate form only. In diluted form review Section 1 Notes.

## POTENTIAL HEALTH EFFECTS

EYES: May cause eye irritation. Not known to cause permanent injury to eye tissue.

SKIN: Prolonged or repeated skin contact may cause irritation. Not expected to be a skin irritant.

**INGESTION: Essentially non-toxic.** 

INHALATION: No information regarding inhalation available.

# SECTION 4: FIRST AID MEASURES

EYES: Flush thoroughly with water. If irritation occurs, get medical assistance.

SKIN: Wash skin thoroughly with soap and water for several minutes. Immediately remove contaminated clothing. Get medical attention if any discomfort continues.

INGESTION: Give one of two glasses of water if patient is alert and able to swallow. Seek immediate medical attention. Do not induce vomiting.

INHALATION: Under normal conditions of intended use, this material is not expected to be an inhalation hazard. When breathing is difficult properly trained personnel may assist affected person by administering 100% oxygen. Get medical attention if any discomfort continues.

## SECTION 5: FIRE-FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES: Use standard firefighting procedures and consider the hazards of other involved materials. Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition may produce fumes, smoke, oxides of carbon and hydrocarbons.

HAZARDOUS DECOMPOSITION PRODUCTS: Decomposition will not occur if handled and stored properly.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

Safety Advice: Non-hazardous substance. Wear appropriate personal protective equipment

Spill Clean-up Methods: This material is a concentrated colorant. Do not allow material to enter soil or surface water. Dam and absorb spillage with sand, sawdust, or other absorbent. In case of spills beware of slippery floors and surfaces. Report spills as required to appropriate authorities.

# SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Wash promptly with soap and water if skin becomes contaminated. Practice good housekeeping. Provide adequate ventilation if fumes or vapors are generated. Wash promptly if skin becomes contaminated. Avoid prolonged contact with skin or eyes.

Handling/Physical Hazards: Avoid extreme temperatures.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: No special requirements under ordinary conditions of use and with adequate ventilation

RESPIRATORY PROTECTION: No protection is ordinarily required under normal conditions of use and with adequate ventilation.

EYE PROTECTION: Wear necessary protective equipment. Avoid contact with eyes and prolonged skin contact. Where contact with this material is likely, chemical goggles are recommended.

SKIN PROTECTION: Wash promptly with soap and water if skin becomes contaminated. Wear protective gloves to minimize skin contamination. When prolonged or frequently repeated contact could occur, use protective clothing impervious to this material.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# PHYSICAL STATE: Liquid

Odor: Mild

BOILING POINT: C: > 100 degrees MELTING POINT: C: < 0 degrees SPECIFIC GRAVITY (H2O = 1): 1.1

# SOLUBILITY IN WATER: Miscible

# SECTION 10: STABILITY AND REACTIVITY

CONDITIONS TO AVOID (STABILITY): No special precautions are necessary beyond normal good hygiene practices.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Decomposition will not occur if handled and stored properly

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur

# SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No data available

# SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No data available

# SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Recommendations: This material is a concentrated colorant. Avoid washing material into sewer systems without proper treatment and authorization by the treatment facility management. Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. Recycle empty drums at an appropriate facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal. Recycle empty drums at an appropriate facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal. Ensure drums are tightly sealed.

# SECTION 14: TRANSPORT INFORMATION

Transport classifications may vary by container volume and may be influenced by regional or country variations in regulations.

# SECTION 15: REGULATORY INFORMATION

Regulatory Lists Searched Component This material or all of its components are listed on the Inventory of Existing Chemical Substance under the Toxic Substance Control Act (TSCA).