

# MATERIAL SAFETY DATA SHEET

Global Special Effects  
Manufacturer: 11054 County Road 71  
Address:..... Lexington, AL 35648

Emergency Phone Numbers: 256-229-5551

Effective Date: 05-02-2001  
Revised Date: 01-15-2022

Trade Name: 104 Defoamer  
Chemical Type: Water Base  
Chemical Formula: Proprietary

## **Section 2 hazardous Ingredients / Identity information**

Components	Pct.	ACGIH TLV	(OSHA PEL)
Isopropyl Alcohol (CAS#67-63-0)	25%	400 ppm	400ppm
Methyl Dipropasol	8 %	100 ppm	100ppm

## **Section 3 Physical Data**

Boiling point:	212 F	Specific Gravity (water=1)	1.000
Vapor Pressure (mm Hg.)	NA	Melting point	NA
Vapor Density (AIR-1)	NA	Evaporative Rate (water=1)	1.00
Solubility in WATER	Complete		

Appearance and Odor: Clear, Colorless / mild detergent odor

## **Section 4 Fire and Explosion Hazard**

Flash point (method used) NA Flammable Limits...LEL... NA UEL...NA  
Extinguishing Media: NONE  
Special Fire Fighting Procedure....Wear mask if vaporized by heat.  
Unusual Fire and Explosion Hazards....Makes foam when agitated.

## **Section 5 Reactivity Data**

Stability: Stable: YES Unstable: NA  
Conditions to Avoid: High Heat

Incompatibility (materials to avoid) Acids

Hazardous Decomposition or byproducts: CO,CO2 possible  
Hazardous Polymerization: May Occur: NA  
Conditions to Avoid: NA  
Will Not Occur YES

104 Defoamer

## **Section 6 Health Hazard Data**

Routes of Exposure:	Skin	May cause slight irritation with prolonged contact.
	Eye	May cause irritation with prolonged contact.
	Ingestion	May cause slight irritation to membranes.
	Inhalation	Vaporized product may irritate membranes.

Health Hazards (Acute and chronic) Unknown

Effects of Overexposure May cause dryness and irritation to skin and mucous membranes.

Emergency and First Aid Procedure: External areas flush with water. Ingest of this product transferred to the mouth by fingers, etc may produce the above-mentioned effects. Swallowing larger doses may cause injury, seek medical attention. Do not induce vomiting. Drink large quantities of water.

## **Section 7 Spill and Leak Procedure**

Steps to be taken in case of SPILL or LEAK Contain spill area. Mop or vacuum into a proper disposal spill container.

Waste disposal Method: Dispose of According to local, state and federal waste disposal laws.

Precautions to be taken in handling and storage: Keep from freezing. Wear protective goggles and gloves when working with prolonged skin contact.

Other Precautions: NONE

## **Section 8 Control Measures**

Respiratory Protection (specify Type)	None, under normal use.
Ventilation: Local exhaust	Normal
Protective Gloves:	To prevent prolonged skin contact.
Eye Protection:	Yes, for undiluted product.
Other Protective Clothing or Equipment:	Apron if needed.

NOTICE:

**The information herein is presented in good faith and believes to be accurate as the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ from one to another. It is the buyer's responsibility to ensure its activities comply with federal, state and local laws.**