



STAGE BLOOD

COMPANY INFORMATION

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1. PRODUCT IDENTIFICATION

Synonyms: Theatrical Stage Blood, Fake Blood
Product Codes: BLOOD-GAL, BLOOD-GAL4, BLOOD-QT

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS No.
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Corn Syrup	N/A
Citric Acid	72-92-9
FD&C Red 40	25956-17-6
Sodium Benzoate	532-32-1
Purified Water	68425-17-2
Purified Water	7732-18-5
FD&C Blue Liquid #1	3844-45-9
Phosphoric Acid	7664-38-2
Sodium Benzoate	532-32-1

3. HAZARDS IDENTIFICATION

None of the ingredients of this material meet the definition of "Hazardous Chemical", 29 CFR 1910.1200.

NOTE: This is a food grade product and not "hazardous" within the meaning of the OSHA Hazard Communication Standard.

ROUTES OF ENTRY:	Inhalation, Skin, Eye, Ingestion
HMIS Classification	NFPA Rating
Health Hazard: N/A	Health Hazard: N/A
Chronic Health Hazard: N/A	Fire: N/A
Flammability: N/A	Reactivity Hazard: N/A
Physical Hazards: N/A	Special Hazard: N/A

POTENTIAL HEALTH EFFECTS:

EYES: The product is non-irritating. Contact with eyes may produce temporary discomfort due to the presence of foreign objects.

SKIN: This product is not a known skin irritant, nor is it known to be allergenic.

INGESTION: Unintentional ingestion of large quantities of product is not a plausible mode of exposure in industrial applications.

INHALATION: At room temperature, there are no known inhalation hazards. If a product is used in a way that generates a mist, inhalation may irritate the nose, throat and upper respiratory tract.

ACUTE HEALTH HAZARDS: None.

4. FIRST AID MEASURES

EYES: This product is not classified as an irritant. If exposed, wash the eyes with large amounts of water, occasionally lifting the lower and upper lids; continue for 15 minutes. If irritation develops, seek medical attention.

SKIN: No adverse effects. Wash skin with mild soap and water to remove nuisance color. Some dyes may temporarily stain skin.

INGESTION: If large quantities are ingested, seek medical assistance.

INHALATION: Give the subject access to fresh air. If symptoms do not resolve quickly, seek medical assistance.

5. FIRE FIGHTING AND EXPLOSION HAZARD DATA**FLAMMABLE LIMITS IN AIR, UPPER:** N/A**(% BY VOLUME) LOWER:** N/A**FLASH POINT:** N/A**AUTOIGNITION TEMPERATURE:** N/A**EXTINGUISHING MEDIA:** Water, chemical foam or dry chemical extinguisher.**SPECIAL FIRE FIGHTING PROCEDURES:** Some of these materials may burn but none of them ignite readily. Move container from fire area if possible without risk.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None.

6. ACCIDENTAL RELEASE MEASURES

Surfaces exposed to a color spill may become slippery or sticky. Spills should be thoroughly flushed with soapy water until all apparent color is removed.

7. HANDLING AND STORAGE

Store away from incompatible materials (see Section 10). Store in a tightly sealed container and in a cool, dry location. Avoid freezing or extreme temperatures. Product will become thick and viscous when exposed to freezing temperatures. Move product to room temperature to return to normal viscosity. Rotate stock to ensure freshness.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**VENTILATION :** Mechanical ventilation is not required under normal conditions of use.**RESPIRATORY PROTECTION:** Respiratory protection is not normally required. If product is used in a manner that generates airborne mist not controlled by ventilation, wear a NIOSH-approved respirator with filters for protection against dusts and mists (type 95 minimum). For guidance on the selection and use of respiratory protection, consult American National Standard Z88.2-1992 (ANSI, New York, NY 10036 USA).**EYE PROTECTION:** Eye protection is not required under normal conditions of use. If eye contact is likely, wear eye protection.**SKIN PROTECTION:** Skin protection is not normally required if product is used at room temperature. If used at elevated temperatures, wear skin protection suitable for prevention of burns from direct contact or spattering.**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** To minimize cleanup, wear gloves when handling material.**WORK HYGIENIC PRACTICES:** Use good hygiene practices.**EXPOSURE GUIDELINES:** Limit exposure to product whenever possible to minimize cleanups.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	A viscous liquid color suspension with characteristic red and purple hue.		
ODOR:	Bland	SPECIFIC GRAVITY (H₂O = 1):	1.17 +/- 0.05
PHYSICAL STATE:	Liquid	F:	72°
BOILING POINT:		C:	23°
F:	Approx 212°	EVAPORATION RATE:	N/A
C:	Approx 100°	SOLUBILITY IN WATER:	Complete/Soluble
MELTING POINT:	None Established	PERCENT VOLATILE:	N/A
FREEZING POINT:	None Established		
VAPOR PRESSURE (mmHg):	N/A		
VAPOR DENSITY (AIR = 1):	N/A		

10. STABILITY AND REACTIVITY**STABILITY:** This is a stable material in a closed container at room temperature under normal storage conditions.**CONDITIONS TO AVOID (STABILITY):** None.**INCOMPATIBILITY (MATERIAL TO AVOID):** Oxidizing agents.**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** If the water component of a product is evaporated by flame or extreme temperatures, thermal decomposition of the solid components may occur, producing carbon dioxide and smoke.**HAZARDOUS POLYMERIZATION:** Will not occur.**CONDITIONS TO AVOID (POLYMERIZATION):** This is a stable material.

11. TOXICOLOGICAL INFORMATION

None of the components of this product are classified as potential or demonstrated human carcinogens by IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

None applicable.

13. DISPOSAL CONSIDERATIONS

Sanitary landfill in accordance with Local, State and Federal regulations, as applicable. Do not flush large quantities of product into wastewater treatment facilities without the approval of the appropriate authority.

14. TRANSPORT INFORMATION

Ensure product closure is sealed tightly to avoid leakage during transport.

15. REGULATORY INFORMATION

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): N/A

311/312 HAZARD CATEGORIES: None.

313 REPORTABLE INGREDIENTS: This product contains no chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) of 1986 and of 40 CFR 372.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

CLEAN AIR ACT: None.

CLEAN WATER ACT: None

STATE REGULATIONS: None.

CALIF PROP 65? No.

MASSACHUSETTS RIGHT TO KNOW COMPONENTS: None

NEW JERSEY RIGHT TO KNOW COMPONENTS: None

PENNSYLVANIA RIGHT TO KNOW COMPONENTS: None

INTERNATIONAL REGULATIONS: None Applicable.

CONTROLLED PRODUCTS REGULATIONS (Canada) Information

Hazardous Components Toxicology Data: None Applicable.

WHMIS Hazard Classification(s): None Applicable.

Components on *Ingredients Disclosure List*: None.

16. OTHER INFORMATION

Product Use: Entertainment Special Effect

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