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for documentation purposes only considered hazards.

This information is provided for documentation purposes only. This product is not considered hazardous.

> Sensient Colors Inc. 2526 Baldwin Street St. Louis, MO 63106 800-325-8110, ext. 7475

*** MATERIAL SAFETY DATA SHEET***

DATE PREPARED: 12/97

REVISION DATE: 01/03

CHEMIST INITIALS:

SECTION 1 - PRODUCT IDENTIFICATION

Life/Form Artificial Blood Powder

PRODUCT CODE & DESCRIPTION: No. 07704 FD&C Red #40 Gran DM2000

TECHNICAL NAME: Not applicable.

SYNONYMS: Color Additive.

CLASSIFICATION CODE: Not hazardous.

PRODUCT CAS NO'S (New Jersey Compliance): 25956-17-6 FD&C Red #40

SECTION II - HAZARDOUS INGREDIENT(S)

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

SECTION III - PHYSICAL DATA

MELTING POINT (°C): Not applicable.

SOLUBILITY IN WATER: Soluble.

FLASH POINT (Method): Not applicable.

% VOLATILE BY VOLUME: Not applicable.

pH (as is): Not applicable. -

APPEARANCE AND ODOR: A dry colorant.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Water, chemical foam or dry chemical extinguisher.

SPECIAL FIRE FIGHTING PROCEDURES: None.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

SECTION V - REACTIVITY DATA

STABILITY: Under normal storage and handling conditions, this is a stable material when kept in a closed container.

MATERIALS/CONDITIONS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

INGESTION: None. INHALATION: None.

EYE CONTACT: None. OTHER EFFECTS: None.

SKIN CONTACT: None.

SECTION VIJ - EMERGENCY FIRST AID PROCEDURES

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, consult your physician.

INHALATION: This product is not classified as an imitant, however, dry powder dust may cause imitation in some individuals.

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.

SECTION VIN - PERSONAL PROTECTION

EYES: Eye protection is suggested for compliance with Good Manufacturing Practices. (GMP)

VENTILATION: This product can generate dust. Ventilation or dust collection would be helpful, but not necessary.

RESPIRATORY: No respiratory protection required, but dust masks are suggested.

OTHER PROTECTIVE EQUIPMENT: None required. To minimize clean-up, wear gloves when handling material.

WORK/HYGIENIC PRACTICES: Some dyes may temporarily stain skin. Use good personal hygiene practices; limit exposure to product whenever possible to minimize clean-up.

SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: If dry, shovel, vacuum or sweep color up for disposal. If wet, surfaces exposed to a spill may become slippery or sticky. Spills should be thoroughly flushed with soapy water until all apparent color is removed.

WASTE DISPOSAL METHOD: Sanitary landfill in accordance with Local, State and Federal regulations.

SECTION X . STORAGE AND HANDLING

Store in a tightly sealed container. See specification for other product characteristics.

MATERIAL SAFETY DATA SHEET PREPARED BY SENSIENT COLORS INC.

For additional information on this product, call 800-325-8110, ext. 7443 during normal business hours.

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