

SAFETY DATA SHEETS

This SDS packet was issued with item:

078084012

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078084004 078085178

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M A T E R I A L S A F E T Y D A T A S H E E T

HARLMEN INC.
Phone No. (402) 393-7949

P.O. Box 371073

Omaha, NE 68144
MSDS Date: 8/6/91 (Original)

Product Name: OTIPAN® Blue Stain

1. INGREDIENTS:

<u>MATERIAL</u>	<u>AMOUNT</u>	<u>EXPOSURE LIMITS</u>
Component A	<5%	No established ACGIH or OSHA exposure limits
Component B	<1%	Airborne PEL: 3 ppm (TWA); 5 ppm Ceiling; 10 ppm Peak Airborne TLV: 1 ppm (TWA) 2 ppm (STEL) Listed in Appendix A2 as Industrial Substances Suspect of Carcinogenic Potential for Man.
Inert Ingredients	>94%	None established

This product is a "mixture" for which no health hazard data exist. The hazard Communication Standard requires that such mixtures be assumed to present the same health hazards as do components that constitute at least 1% of the mixture (0.1% for carcinogens) although OSHA has noted that the hazards of individual components may be altered by including them in a mixture. This MSDS is prepared to comply with the OSHA Hazard Communication Standard (29 CFR 1910.1200). Unlisted ingredients are not "Hazardous" per this OSHA Standard and are considered to be trade secrets of Harlmen Incorporated. Identities of trade secret ingredients will be made available following the procedures specified in the standard.

2. PHYSICAL DATA:

pH: approximately 6.5
APPEARANCE: Blue liquid
Other physical data have not been determined.

3. FIRE AND EXPLOSION HAZARD DATA:

This has not been evaluated but product is not expected to be flammable as it is of aqueous base.

EXTINGUISHING MEDIA: Water fog, alcohol foam, CO₂, dry chemical.

4. REACTIVITY DATA:

This has not been evaluated but is expected to be stable under normal storage conditions.

5. ENVIRONMENTAL AND DISPOSAL INFORMATION:

ACTION TO TAKE FOR SPILLS/LEAKS: Small spills: Cover with absorbent material, soak up and sweep into a drum. Large spills: Dike around spill and pump into suitable containers.

DISPOSAL METHOD: Reprocess or burn in an approved incinerator in accordance with all federal, state, and local requirements.

6. HEALTH HAZARD DATA:

The health effects of this mixture have not been investigated. Normal exposure to this material is not anticipated to present a health hazard.

Engineering controls are not necessary until the exposure limits of Component B are exceeded. Under anticipated occupational exposure, this is not likely to occur.

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7. FIRST AID:**EYES:** Irrigate immediately with water for at least 5 minutes.**SKIN:** Wash off in flowing water or shower.**INGESTION:** No adverse effects anticipated by this route of exposure.**INHALATION:** No adverse effects anticipated by this route of exposure incidental to proper handling.**NOTE TO PHYSICIAN:** No specific antidote. Supportive care. Treatment based on judgement of the physician in response to reactions of the patient.**8. HANDLING PRECAUTIONS:**

There is no OSHA PEL or ACGIH TLV for this product or for propylene glycol, the principal ingredient.

9. ADDITIONAL INFORMATION:**SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Exercise reasonable care and caution.**REGULATORY INFORMATION: (Not meant to be all-inclusive--selected regulations represented.)**

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws. The following specific information is made for the purpose of complying with numerous federal, state or provincial, and local laws and regulations. See MSD Sheet for health and safety information.

U.S. REGULATIONS: SARA HAZARD CATEGORY: This product has been reviewed according to the federal EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to be exempt from reporting requirements. Nevertheless, potential reporters should check with their state emergency response commissions to determine if this product must be reported under applicable state requirements.