

SAFETY DATA SHEETS

This SDS packet was issued with item:

078690939

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078860665

MATERIAL SAFETY DATA SHEET

Produced by: Ameri-Pac, Inc. Preparation Date: 01/26/11
745 S. 4th Street Replaces: 07/23/01
St. Joseph, MO 64501 Page: 1 of 2

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SECTION I PRODUCT IDENTIFICATION

TRADE NAME **ORGANIC IODINE 40 GRAIN - SALT BASE**

SECTION II INGREDIENTS

| <u>INGREDIENT</u> | <u>CAS #</u> | <u>EXPOSURE LIMITS</u> |
|--------------------------------------|--------------|------------------------|
| Hydriodic Acid, Ethylenediamine Salt | 5700-49-2 | None Determined |
| Iron Oxide | 51274-00-1 | N/A |

SECTION III PHYSICAL DATA

APPEARANCE: YELLOW POWDER
SPECIFIC GRAVITY: 1.55 grams/liter
SOLUBILITY: SOLUBLE IN WATER
VAPOR PRESSURE: N/A
DECOMPOSITION TEMP.: 190° C

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/D
AUTOIGNITION TEMP.: N/D
HAZARDS: WILL BURN IF IGNITED, BUT NOT READILY INFLAMMABLE
EXTINGUISHING MEDIUM: USE WATER FOG, FOAM, OR DRY CHEMICAL EXTINGUISHING MEDIA

FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS AND TURNOUT GEAR.

SECTION V HEALTH DATA

TOXICOLOGICAL DATA: N/D
EFFECTS OF OVEREXPOSURE: N/D
FIRST AID PROCEDURES: IODINE SALTS ARE EYE, SKIN, AND MUCOUS MEMBRANE IRRITANTS AND SKIN SENSITIZERS.

EYES IMMEDIATELY RINSE EYES WITH RUNNING WATER FOR 15 MINUTES. IF IRRITATION DEVELOPS, SEEK MEDICAL ATTENTION.

SKIN WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. IF IRRITATION DEVELOPS, SEEK MEDICAL ATTENTION.

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| INGESTION | IF SWALLOWED IN LARGE QUANTITIES, SEEK MEDICAL ATTENTION. |
| INHALATION | MAY CAUSE PHYSICAL DISCOMFORT TO THE RESPIRATORY TRACT. IF INHALED AND DISCOMFORT OCCURS, REMOVE TO FRESH AIR. IF DISCOMFORT PERSISTS, CALL A PHYSICIAN. |

SECTION VI REACTIVITY DATA

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|-----------------------------------|----------------|
| STABILITY: | STABLE |
| HAZARDOUS DECOMPOSITION PRODUCTS: | NONE KNOWN |
| HAZARDOUS POLYMERIZATION: | DOES NOT OCCUR |

SECTION VII SPECIAL PROTECTION

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|-------------------------|---|
| RESPIRATORY PROTECTION: | IF DUSTS ARE GENERATED, WEAR A NIOSH/MSHA APPROVED DUST MASK. |
| EYE PROTECTION: | NONE REQUIRED |
| PROTECTIVE CLOTHING: | NONE REQUIRED |

SECTION VIII ENVIRONMENTAL AND DISPOSAL INFORMATION

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|---------------------------|--|
| SPILL AND LEAK PROCEDURE: | SPILLS SHOULD BE CONTAINED AND PLACED IN SUITABLE CONTAINERS FOR DISPOSAL. THIS PRODUCT IS NOT CONSIDERED A HAZARDOUS WASTE. |
| WASTE DISPOSAL: | INCINERATE OR BURY IN A LICENSED FACILITY. |
| CONTAINER DISPOSAL: | DISPOSE OF IN LICENSED FACILITY. |

SECTION IX HANDLING AND STORAGE

STORE AWAY FROM HEAT, DIRECT SUNLIGHT, AND MOISTURE. IT IS RECOMMENDED THAT THIS PRODUCT BE KEPT IN A DARK, COOL (<75°F), HUMIDITY CONTROLLED ENVIRONMENT. ONCE OPENED, TIGHTLY RE-SEAL PLASTIC BAGS.

NOTICE

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