

MATERIAL SAFETY DATA SHEET
DIANA INDUSTRIES INTERNATIONAL, INC.
PO Box 4499
Huntington Beach, CA 92605 USA
Tel: (714) 362-8626 FAX 714-362-8630

PRODUCT: IC-11042 Industrial Citrus
DATE: JANUARY 1, 2007

EMERGENCY TELEPHONE NUMBERS:
Diana Staff (800)275.3951 Chemtrec (800)424.9300

SECTION 1 PRODUCT IDENTIFICATION

Trade Name: INDUSTRIAL CITRUS -11042
Formula: # 11977
Chemical Family: Mixture.
DOT Hazard Classification: 3 UN #2310. Division III.
DOT Shipping Name: Compound, cleaning liquid. Combustible.
NFPA: Health: 1 Flammability: 1 Corrosiveness: 0 Reactivity: 0

SECTION 2 HAZARDOUS INGREDIENTS

Hazardous Component: DEA	Percentage: <1%
CAS #: 111-42-2	TLV (PPM): 3

SECTION 3 PHYSICAL DATA

Boiling Point: (°F): Approx. 212 ⁰	Specific Gravity (H2O = 1): 0.9455
Vapor Density: (Air = 1) N/A	Reactivity in Water: None
Vapor Pressure (mm Hg.): Approx. 17.0	Percent Volatile: Approx. 75%
Solubility in Water: 100%	pH: Approx. 9.5
Appearance and odor: Amber liquid with a citrus odor	Photo reactivity: None

SECTION 4 FIRE & EXPLOSION HAZARD DATA

Flash Point (Test Method): Tag closed cup. Flash at 123⁰F.
Extinguishing Media: Foam, CO₂, Dry Chemical, Water Spray.
Special Fire Fighting Procedures: Use self contained breathing apparatus in the pressure demand mode.
Unusual Fire & Explosion Procedures: Mixture may separate upon heating. One of the compounds contains vapors heavier than air and may travel along the ground to a source of ignition.

SECTION 5 HEALTH HAZARD DATA

Threshold Limit Value of Product: See Section 2.
Carcinogen: None known.
Symptoms of Exposure and Routes of Entry:
Eyes: Irritation due to mucous membranes.
Skin: Deflating of the skin due to prolonged contact.
Ingestion: Possible irritation of the gastrointestinal tract.
Inhalation: Not a normal route of entry.
First Aid:
Eyes: Flush with water for 15 minutes. Consult a physician.
Skin: Rinse with plenty of water. Remove contaminated clothing and footwear.
Ingestion: Give plenty of water. Consult a physician.
Inhalation: Remove victim to fresh air.

SECTION 6 REACTIVITY DATA

Stability: Stable.

Incompatibility Conditions to Avoid: Oxidizing substances.

Incompatibility Materials to Avoid: Oxidizing substances

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products. Oxides of carbon on incineration.

SECTION 7 ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response

Small spill: Mop up, wash area with water.

Large spill: Pump into a suitable tank for possible recovery or disposal.

Waste Disposal Method: Neutralize to pH of 7. Dispose of in accordance with applicable regulatory ordinances.

SECTION 8 SPECIAL PROTECTION INFORMATION

Eye Protection: Safety glasses recommended.

Respiratory protection (specific type): Not normally needed.

Skin Protection: Not normally needed.

Other Protection: Not normally needed.

Ventilation Recommended: General.

SECTION 9 SPECIAL PRECAUTIONS

Hygienic Practices In Handling & Storage: Do not store near acidic or oxidizing materials.

Other Precautions: Keep container closed when not in use.

Disposal of Empty Containers: Rinse containers thoroughly with water before returning to vendor.

The above Information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his/her own determination of the suitability of the material for his/her particular purpose.
