

Smith Ind. Arts

Craftics Inc.
Material safety Data Sheet

Date Prepared: 01/2005

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer's Name: Craftics, Inc.
Trade Name: Mask Off

Address: PO Box 91930, Albuquerque, NM 87199
Product Class: Petroleum Hydrocarbon

Regular Telephone No.: 505-338-0005
CAS# 064742-47-8

Emergency Telephone No.: CHEMTREC 1-800-554-9964
Chemical Family: Aliphatic Hydrocarbon

SECTION 2: HAZARDOUS INGREDIENTS

Material or component:	(Pct. by Wt.)	ICAS No.	ACGIH-TLV	OSHA-PEL
Hydro-treated light Distillate Petroleum	100%	064742-96-7	Not Est.	Not Est.

SECTION 3: EMERGENCY AND FIRST AID PROCEDURES

Specific First Aid Procedures: *Eyes:* Flush with copious quantities of water... Consult physician if irritation persists. *Skin:* Flush with water while removing contaminated clothing and shoes. Follow by washing with soap and water. DO NOT reuse clothing or shoes until cleaned. If irritation persists, get medical attention. *Inhalation:* Remove to fresh air, give oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention promptly. *Ingestion:* DO NOT INDUCE VOMITING even though vomiting may occur. If vomiting occurs, keep head below hips to prevent aspiration of liquid into the lungs. Get medical attention.

NOTE TO PHYSICIAN: Depending upon the amount of product ingested and retained, as well as the toxicity of the product, gastric lavage should be considered. Keep patient's head below hips to prevent pulmonary aspiration. If comatose, a cuffed endotracheal tube will prevent aspiration. Consult a poison control center.

Medical Conditions Generally Aggravated By: none determined.

Special Precautions: Avoid contact with eyes. Avoid prolonged contact with skin. Do not drink.

SECTION 4: PHYSICAL DATA

Boiling Point: 360-465 F. (Initial B. PT. to Dry PT.) **Freezing Point:** 28 F. **Volatility/Vol (%)** 100%
Melting Point: N/A **Vapor Pressure:** (MM Hg.): <1 mm Hg @ 25 C.
Vapor Density: Heavier than air
Solubility in H₂O: Negligible
Odor and Appearance: Water-White liquid, very mild, pleasant hydrocarbon odor
Specific Gravity: (H₂O=1): 0.79 @ 15.6 C. **Evaporation Rate:** (nButylAcetate=1): <.1 **Ph:** N/A

SECTION 5: FIRE AND EXPLOSION HAZARD DATA

Flashpoint and method of determination: 140 F. Tag. Closed Cup **Lower Explosion limit (% by vol):** 0.6%
Upper explosion limit (% by vol): 5%
Means of extinction of fire: Carbon Dioxide, foam, dry chemical, water spray. Do not use direct water stream, it will spread fire.
Special Fire Fighting procedures: Use air-supplied rescue equipment for enclosed areas. Cool exposed containers with water.
Unusual Fire and Explosion Hazard: DO NOT use a direct stream of water on a pool fire. Product will float, and can be reignited on surface of water.

SECTION 6: HEALTH HAZARD DATA

Threshold Limit value: OSHA and ACGIH limits are not established for this product. 200 PPM is recommended by Exxon Corporation.

Routes of Entry: *Skin Contact:* yes *Skin absorption:* yes *Eye:* yes *Inhalation:* yes *Ingestion:* yes

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Acute and Chronic over exposure effects: Eyes: Contact with eyes causes slight to no irritation.

Skin: Skin contact may cause defatting, leading to irritation, infection and Dermatitis. Absorption through intact skin practically negligible, moderate via damaged skin. Moderate to severe injury in prolonged direct skin contact.

Inhalation: Primary route of entry. Breathing high vapor concentrations may result in mild depression, dizziness, headache, respiratory irritation, convulsions, or loss of consciousness.

Ingestion: Systemic effects produced by ingestion are gastrointestinal irritation, vomiting diarrhea, and in severe cases drowsiness and central nervous system depression LD (50) (guinea pig): 20g/kg.

Carcinogenicity: none

SARA TITLE III INFORMATION

This product does not contain toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40CFR372. This information must be included in all MSDSs that are copied and distributed for this material.

SECTION 6: REACTIVITY DATA

Chemical Stability: Stable

Conditions to Avoid: Heat, sparks and open flame.

Incompatible Materials: Strong oxidizing agents such as chlorine and concentrated oxygen

Hazardous Decomposition Products: Carbon monoxide and unidentified organic compounds during combustion.

Hazardous Polymerization: will not occur

Polymerization Conditions to Avoid: none

SECTION 7: SPILL OR LEAK PROCEDURE

Leak and Spill Procedures: *Large spills:*

Eliminate potential sources of ignition. Wear appropriate respirator and other protective clothing. Shut off source of leak only if safe to do so. Dike and contain. Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent such as clay, sand or other suitable material: place in non-leaking containers and seal tightly for proper disposal. Flush area with water to remove trace residue; dispose of flush solution as above. Keep out of sewers or natural watercourses.

Small spills:

Take up with an absorbent material and place in non-leaking containers for proper disposal.

Waste Disposal: Dispatch to an approved waste disposal facility. Assure compliance with all local, state and federal regulations. This product is classified as an oil under Section 311 of the Clean Water Act. Spills entering/leading to (a) surface waters or (b) any watercourses or sewers entering/leading to surface water that cause a sheen MUST be reported to the National Response Center, 800-424-8802.

SECTION 8: SPECIAL PROTECTION

Ventilation: Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements. See Section 2. Use explosion-proof equipment. No smoking or open lights.

Respiratory Protection: Use a NIOSH-approved respirator as required to prevent overexposure. In accord with 29 CFR 1910.134 use respirator for organic vapors.

Protective Gloves: Rubber or neoprene.

Eye Protection: Chemical safety goggles.

Other Protective Equipment: Impervious clothing or boots, if needed.

Handling Procedures and Equipment: Keep away from heat and open flames. Keep containers tightly closed. Store away from strong oxidizing agents in a cool dry place with adequate ventilation.

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Work/Hygienic Protection: Wash hands before eating, drinking, smoking or use of toilet facilities. No smoking where material is used or stored. Minimize skin contact.

CAUTION COMBUSTIBLE LIQUID:

DO NOT Weld, heat or drill on or near container; even emptied containers can contain explosive vapors. Static electricity may accumulate and create a fire hazard. Ground fixed equipment, Bond and ground transfer containers and equipment.

SECTION 9: SPECIAL PRECAUTIONS

Hazardous Classification: None

Dept. of Labor Storage Category: Combustible Liquid- Class IIIA

US DOT Classification: None

ID Number: Un 1223

DOT Shipping Name: None

Proper shipping name: none

IMCO Hazard Class and Number: na

EEC Dangerous Substance Classification: na

ADR Class Number: na

EEC special Risks & Safety Device: na

HMIS Health: 1 HMIS Flammability: 1

HMIS Reactivity: 0

HMIS Personal Protection: 0

Electrostatic Accumulation Method: na

Storage/Transport Pressure: na

Storage/Transport Temperature: na

Loading/Unloading Temperature: na

Viscosity at Loading/Unloading Temperature: na

Handling and Storage Materials Coatings: Suitable: na

Unsuitable: na

Empty Container Warning: "Empty" containers retain residue liquid and/or vapor and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition; they may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. Containers should be completely drained, properly bunged and disposed of in an environmentally safe manner and in accordance with government regulations.

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