

MATERIAL SAFETY DATA SHEET
INLAND CEMENT SYSTEM

INLAND CRAFT PRODUCTS, CO.

FSC: 8040

NIIM: 00F012888

DOT: UN1299

Manufacturer's CAGE: INLAN

Part No. Indicator: A

Chemical Name and Synonyms: Inland Cement System

Part Number/Trade Name: 50031-50036/Inland Cement System

Chemical Family: See Below

SECTION I - GENERAL INFORMATION

Manufacturer's Name: Inland Craft Products, Co.

Manufacturer's Street: 32052 Edward

Manufacturer's City: Madison Heights

Manufacturer's State: Michigan

Manufacturer's Zip: 48071

Manufacturer's Emergency Phone: 1-248-583-7150

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Date Prepared: 04-23-2008

SECTION II - INGREDIENTS

Proprietary: YES

Ingredient: PROPRIETARY

Paints, Preservatives and Solvents:

- Pigments: N/A
- Catalyst: N/A
- Vehicle: N/A
- Solvents: N/A
- Additives: N/A
- Others: N/A

Alloys and Metallic Coatings:

- Base Metal: N/A
- Alloys: N/A
- Metallic Coatings: N/A
- Filler Metal Plus Coating or Core Flux: N/A
- Other: N/A

Hazardous Mixtures of Other Liquids, Solids or Gasses: Turpentine (Terpene) C₁₀H₁₆ (10%), Boiled Linseed Oil, and other inorganic products considered non-hazardous

SECTION III - PHYSICAL DATA

Component:	Turpentine (Terpene) C ₁₀ H ₁₆	Boiled Linseed Oil
Boiling Point (° F):	311-338	Not known
Vapor Pressure (mm Hg.):	@20° C = 4mm	Not known
Vapor Density (AIR=1):	4.7	Not known
Specific Gravity (Water=1):	0.863	0.9
Percent Volatile by Volume (%):	99+	Less than 1%
Evaporation Rate (Butyl Acetate=1):	<1.0	Not known
Solubility in Water (g/L @20°C)	Negligible	Less than 50
Appearance and Odor:	Colorless liquid with pine like odor	Pale amber, hazy, viscous liquid, characteristic odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Component	Turpentine (Terpene) C ₁₀ H ₁₆	Boiled Linseed Oil
Flash Point (Method Used):	107.6 °F TCC	410°F
Flammable Limits:	N/A	not known
Lower Explosion Limits	0.8%	Not known
Auto Ignition Temperature		Not Known

Extinguishing Media: Dry Chemical or Carbon Dioxide for small fire; use foam or water spray for large fires

Special Fire Fighting Procedures: Same as for other hydrocarbons. Wear self contained breathing apparatus. Closed containers may explode when exposed to extreme heat. Isolate from heat, electrical equipment, sparks and open flame.

Unusual Fire and Explosion Hazards: Hazard of autoignition / spontaneous combustion

Other Information: Keep container closed, upright when not in use. Store in cool, dry, well ventilated area. Do not allow to freeze.

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value: 100 PPM; 560 mg/cubic meter

Effects of Overexposure: Headaches, dizziness, nausea

Skin: Irritating to skin upon repeated or prolonged contact.

Swallowed: Can be harmful if swallowed.

Emergency First Aid Procedures:

- Eye: Flush with water for 15 minutes, call physician
- Skin: Remove clothing, wash with soap and water
- Inhalation: Remove victim from contaminated area
- Ingestion: Do not induce vomiting. Call a physician immediately

SECTION VI - REACTIVITY DATA

Stability: Stable

Conditions to avoid: Heat, open flame, arcs or sparks

Incompatibility (Materials to avoid):

Hazardous Decomposition Products:

Hazardous Polymerization: Will not occur

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: No smoking. Flush area with water. If spill is large enough, put into salvage tank

Waste Disposal Method: Incinerate in open furnace, as hydrocarbon would be handled

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): For high vapor concentration, use air line mask

Ventilation:

- Local Exhaust:
- Special:
- Mechanical (General):
- Other:

Protective Gloves: Suggested gloves of neoprene or nitrile rubber

Eye Protection: Chemical Safety Goggles

Other Protective Equipment: N/A

SECTION IX - SPECIAL PRECAUTIONS

Precautions for Handling and Storing: "Combustible! Keep away from open flame."

Other Precautions: Hazard of of auto ignition / spontaneous combustion

