

MATERIAL SAFETY DATA SHEET



INNERBOND C-922 VINYL SIDING, DOOR & WINDOW SEALANT

SECTION I – PRODUCT AND COMPANY IDENTIFICATION

DATE: August 28, 2007
MANUFACTURER'S NAME: INLAND, INC.
ADDRESS: P. O. BOX 644 (42702)
 209 PETERSON DRIVE
 ELIZABETHTOWN, KY 42701
 270-737-6757
TELEPHONE NUMBER:
EMERGENCY CONTACT: CHEMTREC 800-424-9300
PROPER SHIPPING NAME (49CFR 172.101): NONE
D.O.T. HAZARD NAME (49CFR 172.101): NONE
D.O.T. ID NO (49CFR 172.101): NONE
D.O.T. HAZARD CLASS (49CFR 172.101): NONE
RCRA HAZARD CLASS (40CFR 261) (IF DISCARDED): NONE
E.P.A. PRIORITY POLLUTANTS (40CFR 122.53): NONE
NFPA = NATIONAL FIRE PROTECTION ASSOCIATION
HEALTH (NFPA): 0 **FLAMMABILITY (NFPA):** 1 **REACTIVITY (NFPA):** 0
CAS NO: MIXTURE
INLAND, INC. WARNING CODE: NOT USED
GENERIC DESCRIPTION: SILICONE

SECTION II - HAZARDOUS COMPONENTS

<u>CAS Number</u>	<u>Substance</u>	<u>Wt. %</u>
64742-46-7	Hydrotreated middle petroleum distillates	<=9.9
22984-54-9	Methyl tri(ethylmethylketoxime) silane	<=2.8
96-29-7	Methylethylketoxime	1.0 – 5.0

The above components are hazardous as defined in 29 CFR 1910.1200.

SECTION III – HAZARDS IDENTIFICATION

Eyes: May cause irritation
Skin: May cause moderate irritation. Repeated contact may cause allergic skin reaction. Overexposure may injure internally if absorbed.
Inhalation: May cause slight irritation to respiratory passages. Vapor overexposure may cause drowsiness and may injure blood and liver.
Oral: Low ingestion hazard in normal use. Repeated ingestion or swallowing large amounts may injure internally

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SECTION IV - FIRST AID MEASURES

Eyes: Flush with water for 15 minutes. Get medical attention.
Skin: Remove from skin and flush with water for 15 minutes. Get medical attention if irritation develops.
Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and get medical attention.
Oral: Get medical attention.

SECTION V - FIRE FIGHTING MEASURES

Flash Point (Method Used): Not Applicable
Autoignition: Not Determined
Flammability Limits in Air: Not Determined
Extinguishing Media: On large fires use dry chemical, foam or water spray. On small fires use CO2, dry chemical or water spray. Water can be used to cool fire exposed containers.
Special Fire Fighting Procedures: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. Use water spray to keep fire exposed containers cool.
Unusual Fire and Explosion Hazards: None

SECTION VI - ACCIDENTAL RELEASE MEASURES

Containment/Clean up: Use all personal protection equipment recommendations described in Sections V and VIII. Scrape up spilled material and contain for salvage or disposal. Increase area ventilation. Dispose of saturated cleaning materials appropriately since spontaneous heating may occur. Dispose of spilled product in accordance with local and federal regulations.

SECTION VII - HANDLING AND STORAGE

Ensure adequate ventilation. Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control MEKO within exposure guidelines or use respiratory protection. Traces of benzene (carcinogen) may form if heated in air above 300°F. Provide ventilation to control vapor exposure within inhalation guidelines when handling at elevated temperatures. Avoid eye contact. Avoid skin contact. Avoid breathing vapor. Keep container closed. Do not take internally. Keep out of reach of children.

Use reasonable care and store away from oxidizing materials. Keep container closed and store away from water or moisture.

SECTION VIII - EXPOSURE CONTROLS AND PERSONAL PROTECTION

<u>CAS Number</u>	<u>Substance</u>	<u>Exposure Limits</u>
64742-46-7	Hydrotreated middle petroleum distillates	OSHA PEL and ACGIH TLV for oil mists: TWA 5mg/m ³
22984-54-9	Methyl tri(ethylmethylketoxime) silane	Ethyl methyl ketoxime is formed upon contact with water or humid air. Provide adequate ventilation to control exposures within the following exposure guidelines: TWA 3ppm, STEL 10 ppm, AIHA WEEL TWA 10 ppm.
96-29-7	Methylethylketoxime	TWA 3 ppm, STEL 10 ppm, AIHA WEEL TWA 10 ppm.

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SECTION VIII - EXPOSURE CONTROLS AND PERSONAL PROTECTION Cont.

PERSONAL PROTECTION EQUIPMENT (PPE)

- Respiratory Protection:** Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. Where concentrations are above recommended limits, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.
- Skin Protection:** Avoid skin contact by implementing good industrial hygiene practices and procedures. Select and use gloves to further minimize the potential for skin contact.
- Eye Protection:** Safety glasses with side shields

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

- Physical Form:** Paste
- Odor:** Some odor
- Boiling Point (at 760 MM HG):** Not applicable
- Specific Gravity (at 77°F/25°C):** 1.38
- Melting Point:** Not applicable
- Vapor Pressure (at 77°F/25°C):** Not applicable
- Vapor Density (Air = 1 at 77°F/25°C):** Not applicable
- Evaporation Rate (Ether = 1):** Not applicable
- Solubility in Water:** Not determined

The above information is not intended for use in preparing product specifications.

SECTION X – STABILITY AND REACTIVITY

- Chemical Stability:** Stable
- Hazardous Polymerization:** Hazardous polymerization will not occur
- Conditions to Avoid:** None
- Materials to Avoid:** Oxidizing materials can cause a reaction. Water, moisture or humid air can cause hazardous vapors to form as described in Section VIII.
- Hazardous Decomposition Products:** Thermal breakdown of this product during fire or very high heat conditions may evolve the following decomposition products: Carbon oxides and traces of incompletely burned carbon compounds, metal oxides, formaldehyde, silicon dioxide, nitrogen oxides, quartz.

SECTION XI – TOXICOLOGICAL INFORMATION

Methyl Ethyl Ketoxime (MEKO) is formed upon contact with water or humid air. Male rodents exposed to MEKO vapor throughout their lifetime developed liver cancer. Additional testing is planned by the MEKO supplier to determine any relevance to humans. Until more data is known, exposure levels should be maintained as low as achievable.

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SECTION XII – ECOLOGICAL INFORMATION

Information on elimination: Complete information is not yet available
Behavior in environmental compartments: Complete information is not yet available
Ecotoxicological effects: Complete information is not yet available

SECTION XIII – DISPOSAL CONSIDERATION

According to 40 CFR 261, this material is not classified as a hazardous waste. State and local laws may impose additional regulatory requirements regarding disposal.

SECTION XIV – TRANSPORT INFORMATION

US DOT & Canada TDG Surface: Not regulated
Transport by sea IMDG-Code: Not regulated
Air transport ICAO-TI/IATA-DGR: Not regulated

SECTION XV – REGULATORY INFORMATION

FEDERAL REGULATIONS:

TSCA inventory status and TSCA information:

All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

TSCA 12 (b) Export Notification:

None

CERCLA Regulated Chemicals:

None

SARA 302 EHS Chemicals:

None

SARA 311/312 Hazard Class:

None

SARA 313 Chemicals:

This material does not contain any SARA 313 chemicals above the minimum levels

HAPS:

This material does not contain any hazardous air pollutants.

U.S. STATE REGULATIONS:

California Proposition 65 Carcinogens:

This material does not contain any chemicals known to the state of California to cause cancer.

California Proposition 65 Reproductive Toxins:

This material does not contain any chemicals known to the state of California to cause reproductive effects.

Massachusetts Substance List:

1317-65-3	Limestone	<=44.0
7631-86-9	Silica, amorphous	<=4.0
1333-86-4	Carbon black	<=1.3

New Jersey

1317-65-3	Limestone	<=44.0
None	Calcium carbonate treated with stearic acid	<=42.0
70131-67-8	Dimethyl siloxane, hydroxyl-terminated	<=37.0
64742-46-7	Hydrotreated middle petroleum distillates	<=9.9
63148-62-9	Polydimethylsiloxane	<=8.4
7631-86-9	Silica, amorphous	<=4.0
1333-86-4	Carbon black	<=1.3
14808-60-7	Quartz	<=0.4

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SECTION XV – REGULATORY INFORMATION Cont.

U.S. STATE REGULATIONS Cont:

Pennsylvania

1317-65-3	Limestone	<=44.0
None	Calcium carbonate treated with stearic acid	<=42.0
70131-67-8	Dimethyl siloxane, hydroxy-terminated	<=37.0
64742-46-7	Hydrotreated middle petroleum distillates	<=9.9
63148-62-9	Polydimethylsiloxane	<=8.4
7631-86-9	Silica, amorphous	<=4.0
112945-52-5	Amorphous fumed silica	<=4.3
1333-86-4	Carbon black	<=1.3

SECTION XVI – OTHER INFORMATION

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.