INNERBOND 414 ADHESIVE CAULK

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

DATE: January 1, 2025 **Date of last alteration:**

MANUFACTURER'S NAME: INLAND, INC.
ADDRESS: P. O. BOX 644 (42702)
209 PETERSON DRIVE
ELIZABETHTOWN, KY 42701
TELEPHONE NUMBER: 270-737-6757

EMERGENCY CONTACT: CHEMTREC 800-424-9300

NFPA = NATIONAL FIRE PROTECTION ASSOCIATION
HEALTH (NFPA): 1 **FLAMMABILITY (NFPA):** 0 **REACTIVITY (NFPA):** 0
CAS NO: MIXTURE
INLAND, INC. WARNING CODE: NOT USED
GENERIC DESCRIPTION: SEALANT

SECTION 2: HAZARDS IDENTIFICATION

Eyes:
Contact can cause severe irritation and redness with swelling.
Skin:
May be absorbed through the skin and produce effects as listed under "Ingestion". May cause irritation and reddening of the skin.
Inhalation:
Vapor overexposure may cause headache, dizziness, tiredness, nausea and vomiting. May irritate mucous membranes and respiratory tract with coughing and shortness of breath.
Ingestion:
May be harmful if swallowed. May cause kidney damage. May cause irritation of the mouth, throat and stomach. May cause headache, dizziness, nausea, vomiting, and central nervous system depression.
Medical Conditions Aggravated:
Central nervous system disorders. Pre-existing skin or respiratory diseases. Kidney disorders
Subchronic (Target Organ):
Respiratory system. Kidney. Central nervous system
Chronic Effects / Carcinogenicity:
This product and its ingredients (present at 0.1% or more) are not listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

SECTION 3: HAZARDOUS COMPONENTS

CAS Number	Substance	Wt. %
52640-81-0	2-propenoic acid, polymer	10.0 – 30.0
85-68-7	Butyl benzyl phthalate	5.0 – 10.0
107-21-1	Ethanediol	1.0 – 5.0
8052-41-3	Stoddard solvent	1.0 – 5.0
25067-01-0	2-Propenoic acid, Butyl ester, Polymer with Ethenyl Acetate	1.0 – 5.0

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

SECTION 4: FIRST AID MEASURES

Eyes:
Flush with water for 15 minutes. Get medical attention if irritation persists.
Skin:
Wipe off and wash with soap and water. Remove and wash contaminated clothing before re-use. Get medical attention if irritation or symptoms from Section III develop. Flush skin with large amounts of water for at least 15 minutes until no evidence of chemical remains.
Inhalation:
Remove to fresh air. Get medical attention if irritation or symptoms from Section III develop. If not breathing, begin artificial respiration using a barrier device. Because of chemical properties, do not use mouth-to-mouth contact.
Ingestion:
Immediate medical attention is required. Do not induce vomiting. Never give anything by mouth to an unconscious person. To avoid aspiration should vomiting occur, have the person lean forward. If victim is conscious, give 2 – 4 glasses of water. Never induce vomiting unless specifically directed by qualified medical personnel.

SECTION 5: FIRE FIGHTING MEASURES

Ignition Temperature:	Unknown
Flammability Limits in Air:	Unknown
Sensitivity to Mechanical Impact:	No
Sensitivity to Static Discharge:	Not expected
Extinguishing Media:	All standard firefighting media
Special Fire Fighting Procedures:	NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.
Unusual Fire and Explosion Hazards:	None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Containment/Clean up: Use all personal protection equipment recommendations described in protective equipment section. Wipe, scrape or soak up spilled material with an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Keep spills away from sewers and open bodies of water. Dispose of saturated cleaning materials and spilled product in accordance with local and federal regulations.

SECTION 7: HANDLING AND STORAGE

Avoid contact with skin and eyes. Remove and wash contaminated clothing before re-use. Keep away from children. Keep container tightly closed. Keep container dry. Do not inhale vapors. Avoid accidental ingestion. Wash hands and face before eating, drinking, smoking, using toilet facilities or applying cosmetics. Store between 40°F and 120°F. Product releases formaldehyde during curing.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection:	If exposure limits are exceeded or if respiratory irritation is experienced, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Supplied air respirators may be required for non-routine or emergency situations.
Hand Protection:	Neoprene
Eye Protection:	Safety glasses with side shields
Skin Protection:	Wash hands and face before eating, drinking, smoking, using toilet facilities or applying cosmetics. Contaminated clothing and shoes should be removed as soon as practical and thoroughly cleaned before reuse.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION Cont.

EXPOSURE GUIDELINES:

CAS Number	Substance	Source	Value
107-21-1	1,2 Ethanediol	ACGIH, Ceiling	Aerosol. 100mg/m³
8052-41-3	Stoddard Solvent	ACGIH, TWA	100 ppm,
8052-41-3	Stoddard Solvent	OSHA Z1, PEL	500 PPM; 2,900 mg/m³

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical Form:	Solid
Odor:	Acrylic
Boiling Point (at 760 MM HG):	Unknown
Specific Gravity (at 77°F/25°C):	1.61
Vapor Pressure (at 77°F/25°C):	Unknown
Vapor Density (Air = 1 at 77°F/25°C):	Unknown
Freezing Point:	Unknown
Melting Point:	Unknown
Density (KG/M3):	1,616.00 KG/M³
pH	7.8 – 8.4
Acid / Alkalinity (MEQ/G)	Unknown
Volatile Organic Content (VOL)	Unknown
VOC Excl H2O & Exempts (G/L)	53.4
Evaporation Rate (Butyl Acetate = 1):	Unknown
Solubility in Water:	Soluble

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

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:
Stable
Hazardous Polymerization:
Will not occur
Hazardous Thermal Decomposition / Combustion Products:
Carbon dioxide (CO2), Formaldehyde, Carbon monoxide, Oxides of nitrogen, Acrylic monomers
Conditions to Avoid:
Keep away from heat and sources of ignition
Incompatibility (Materials to Avoid):
None known

SECTION 11: TOXICOLOGICAL INFORMATION

No known applicable information.

SECTION 12: ECOLOGICAL INFORMATION

No known applicable information.

SECTION 13: 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 14: 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 15: 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:
This material does not contain any TSCA 12 (b) regulated chemicals.
CERCLA Regulated Chemicals:
This material does not contain any CERCLA regulated chemicals.
SARA 302 EHS Chemicals:
This material does not contain any SARA extremely hazardous substances.
SARA 311/312 Hazard Class:
Immediate (acute) health hazard. Chronic health hazard
SARA 313 Chemicals:
107-21-1, 1,2 – Ethanediol, 85-68-7, Butyl benzyl phthalate
HAPS:
This material does not contain any hazardous air pollutants.

U.S. STATE REGULATIONS:

California Proposition 65 Carcinogens:
This material contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

140-88-5	Ethyl Acrylate
107-13-1	Acrylonitrile
7439-92-1	Lead
75-07-0	Acetaldehyde
79-06-1	2 - Propenamide
50-00-0	Formaldehyde
7440-38-2	Arsenic

SECTION 16: 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.