



Safety Data Sheet

Section 1 – Identification

Product Identifier: Joint Stabilizer
Manufacturer: ITW Commercial Construction North America (CCNA)
 155 Harlem Avenue
 Glenview, IL 60025
Information Telephone Number: 800-542-0214
Information Email Address: marketing@itwccna.com
Emergency Telephone Number: Call CHEMTREC Day or Night
 Within U.S. and Canada: 1-800-424-9300
 Outside U.S. and Canada: +1 703-527-3887 (collect calls accepted)
Recommended Use: Repair cracks and loose joints in indoor concrete slabs.
 For professional use only.
Restrictions on Use: See conditions of use for specific applications at:
<https://www.pna-inc.com/products-designs/joint-stabilizer>

Note to User: This product is considered an “article” per Title 29 of the U.S. Code of Federal Regulations Part 1910.1200. A safety data sheet (SDS) is not required for the product as such or in downstream use. This SDS is provided as a convenience to the user and was prepared per the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) format as adopted by the U.S. Occupational Safety and Health Administration.

Section 2 – Hazard(s) Identification

GHS Classification: Not classified
GHS Signal Word: Not applicable
GHS Hazard Statements: Not applicable
GHS Hazard Symbols: Not applicable

Section 3 – Composition/Information on Ingredients

Product as provided is a composite of several non-hazardous, solid, metallic materials with a non-hazardous grease on internal components. Certain components are secured in place with a silicone-based adhesive.

Hazardous Component	CAS-No.	Weight %
None	---	---

Section 4 – First-aid Measures

Description of Necessary Measures:	Information presented in this section relates to potential contact injuries from use of this product with installation tools.
Eye Contact:	Flush eyes with water for at least 15 minutes, obtain immediate medical attention.
Skin Contact:	If skin is punctured, obtain immediate medical attention.
Inhalation:	Not a relevant exposure pathway.
Ingestion:	Not a relevant exposure pathway.
Most Important Symptoms/Effects:	Acute effects are tissue injuries from significant, direct contact with the eyes or skin. Delayed effects are not expected with appropriate medical attention to acute effects.
Indication of Immediate Medical Attention & Special Treatment, if any:	Obtain immediate medical attention for contact injuries.

Section 5 – Fire Fighting Measures

Suitable Extinguishing Media:	Water spray, foam, carbon dioxide or dry chemical.
Specific Hazards:	Thermal decomposition (combustion) may produce carbon monoxide, carbon dioxide, and complex hydrocarbons.
Special Protective Equipment & Precautions for Fire-fighters:	Self-contained breathing apparatus in confined spaces.

Section 6 – Accidental Release Measures

Personal Precautions, Protective Equipment & Emergency Procedures:	Not applicable for this solid product.
Methods & Materials for Containment & Cleanup:	Not applicable for this solid product.

Section 7 – Handling and Storage

Precautions for Safe Handling:	No special handling procedures required.
Conditions for Safe Storage, including Incompatibilities:	Store in dry place to maintain product integrity.

Section 8 – Exposure Controls/Personal Protection

Exposure Limits:	Not applicable for this solid product.
Engineering Controls:	Ensure adequate air exchange when used with installation tools.
Individual Protection Measures:	Wear safety glasses when used with installation tools. Provide first-aid supplies for significant contact injuries.

Section 9 – Physical and Chemical Properties

Appearance:	Solid	Upper/Lower Explosive Limits:	Not applicable
Odor:	None	Vapor Pressure:	Not applicable
Odor Threshold:	Not applicable	Vapor Density:	Not applicable
pH:	Not applicable	Relative Density (H₂O=1):	> 2.5 (aluminum)
Melting Point/Freezing Point:	> 1200°F (aluminum)	Solubility:	Negligible
Initial Boiling Point/Range:	Not applicable	Partition Coefficient (Oct/H₂O):	Negligible
Flash Point:	Not applicable	Auto-Ignition Temperature:	Not applicable
Evaporation Rate:	Not applicable	Decomposition Temperature:	~300°F (adhesive)
Flammability:	Cured adhesive and grease will burn.	Viscosity:	Not applicable

Section 10 – Stability and Reactivity

Reactivity:	No significant reactivity
Chemical Stability:	Stable
Possibility of Hazardous Reactions:	No significant possibility
Conditions to Avoid:	Extreme heat
Incompatible Materials:	Strong acids
Hazardous Decomposition Products:	Complex hydrocarbons at temperatures > 300°F (adhesive)

Section 11 – Toxicological Information

Toxicological Effects:	None expected from the product as sold.
Likely Routes of Exposure:	Eye or skin contact when used with installation tools.
Symptoms Related to Physical, Chemical, and Toxicological Characteristics:	None expected from product as sold.
Delayed & Immediate Exposure Effects:	None expected from product as sold.
Chronic Exposure Effects:	None expected from product as sold.
Numerical Measures of Toxicity:	Not applicable
Carcinogenicity:	Not applicable

Section 12 – Ecological Information

Ecotoxicity:	None expected from this insoluble, solid product.
Persistence and degradability:	Product will persist with very limited degradability.
Bioaccumulative Potential:	Not applicable
Mobility in Soil:	Not applicable
Other Adverse Effects:	None identified

Section 13 – Disposal Considerations

Product is non-hazardous but unused product must be properly disposed of or recycled in accordance with all applicable federal, state, and local regulations.

Section 14 – Transport Information

Product is not regulated as a hazardous material or dangerous good in any mode of transportation.

UN Number:	Not applicable
UN Proper Shipping Name:	Not applicable
Transport Hazard Classes:	Not applicable
Packing Group:	Not applicable
Environmental Hazards:	Not applicable
Bulk Transportation Requirements:	Not applicable
Special Transportation Precautions:	Not applicable

Section 15 – Regulatory Information

There are no safety, health, and environmental regulations specific to this product.

Section 16 – Other Information

Hazardous Materials Identification System (HMIS) Ratings:

Health: 0
Flammability: 0
Physical Hazard: 0
Personal Protection: **See Note below.**

Hazard Ratings: Severe to Minimal (4 to 0)

Note: Personal Protection rating to be supplied by user depending on conditions of use. Wear safety glasses when using this product with installation tools.

Date Prepared: December 27, 2020
Prepared By: ITW CCNA Product Safety Department

Disclaimer of Expressed and Implied Warranties

The information in this document is believed to be correct as of the date issued. However, no warranty of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of this information, the results to be obtained from the use of this information or the product, the safety of this product, or the hazards related to its use. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assumes the risk of his use thereof.