



SAFETY DATA SHEET

Section 1. Identification

Product Name:	All SEK-Surebond Steel Spikes: 8" Smooth Steel 10" Smooth Steel
Synonyms:	None
Supplier's Details:	SEK-Surebond Corporation 624 W. Illinois Avenue Aurora, IL 60506 (800) 932-3343 www.sek.us.com
Emergency Telephone Number: Chemtrec (outside USA):	CHEMTREC (800) 424-9300 (United States Only) (703) 527-3887

Section 2. Hazards Identification

GHS Classification: Non-hazardous

GHS Signal Word: Not Applicable

GHS Hazard Statements: Not Applicable

GHS Hazard Symbols: Not Applicable

Section 3. Composition/Information on Ingredients

Product consists of a non-hazardous chemical as the item has no galvanization done to it. Product as provided is a composite of several non-hazardous solid materials

Section 4. First Aid Measures

Description of Necessary Measures:

Information presented in this section relates to potential contact injuries from use of the product with installation tools.

Eye Contact:	Not normally required, however if the product does have contact with the eye, flush eyes with water for at least 15 minutes, seek immediate medical attention.
Skin Contact:	If skin is punctured, seek immediate medical attention.
Inhalation:	Not a relevant exposure pathway
Ingestion:	Not a relevant exposure pathway
Immediate Medical Attention & Special Treatment:	Seek immediate medical attention for contact injuries.

Section 5. Firefighting Measures

Suitable Extinguishing Media:	Water Spray, foam, or carbon dioxide.
Specific Hazards:	Thermal decomposition (combustion) may produce carbon monoxide, carbon dioxide, and complex hydrocarbons.
Special Protective Equipment & Precaution for Fire-fighters:	Self-contained breathing apparatus/equipment.
Hazardous combustion products:	Metal oxides

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 any 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 goggles /glasses when used with installation tools. Have first aid supplies readily available close by in case of significant contact injuries

Section 9. Physical and Chemical Properties

Information on Basic Physical and Chemical Properties:

Appearance:

Physical State: Solid

Odor: None

Odor Threshold: Not applicable

pH: Not applicable

Melting Point: >2500° F (steel)

Freezing Point: Not applicable

Boiling Point: Not applicable

Flash Point: Not flammable

Evaporation Rate: Not applicable

Flammability (solid, gas): Not flammable

Upper/Lower Explosive Limits: Not applicable

Vapor Pressure: Not applicable

Vapor Density: Not applicable

Relative Density: 7.8

Solubility:	Insoluble
Partition coefficient	Not available
Auto-Ignition Temperature:	Not applicable
Decomposition Temperature:	Not available
Viscosity:	Not applicable

Section 10. Stability and Reactivity

Reactivity:	The product is stable and non-reactive under normal conditions of use, storage and transport. Contact with most acids will generate flammable hydrogen gas.
Chemical Stability:	Material is stable under normal handling and storage conditions.
Possibility of Hazardous Reactions:	No significant possibility, no dangerous reaction known under conditions of normal use.
Conditions to Avoid:	Contact with incompatible materials, and extreme heat
Incompatible Materials:	Acids, Strong oxidizing agents; Bases; Reducing agents
Hazardous Decomposition Products:	None known refer to hazardous combustion products in Section 5.

Section 11. Toxicological Information

Toxicological Effects:	None expected from this insoluble, solid product.
Likely routes of exposure:	Eye or skin contact when used with installation tools.
Symptoms Related to Physical, Chemical, & 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:	No data is available on the degradability of this product
Bioaccumulative Potential:	Not applicable
Mobility in Soil:	No data available
Other Adverse Effects:	None identified, no other adverse environmental effects are expected from this component.

Section 13. Disposal Considerations

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

Handling of Disposal:	Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Additional Information:	Product must be properly disposed of 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:	None Known

Section 15. Regulatory Information

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

Section 16. Other Information

Revision Information: Not relevant

**Key Literature References
& Sources for Data:**

No data available

Hazardous Materials Identification System (HMISS) Ratings:

0 – Minimal 1 – Slight 2 – Moderate 3 – Serious 4 – Severe

Health: 0
Flammability: 0
Reactivity: 0
Physical Hazard: 0

Personal Protection Notes: Always wear safety glasses when using this product with installation tools

Date of Issue/Date of Revision: 9/10/24

Notice to Reader

THE INFORMATION IN THIS SAFETY DATA SHEET (SDS) WAS OBTAINED FROM SOURCES WHICH WE BELIEVE ARE RELIABLE. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS CORRECTNESS OR ACCURACY. SOME INFORMATION PRESENTED AND CONCLUSIONS DRAWN HEREIN ARE FROM SOURCES OTHER THAN DIRECT TEST DATA ON THE SUBSTANCE ITSELF. THIS SDS WAS PREPARED AND IS TO BE USED ONLY FOR THIS PRODUCT. IF THE PRODUCT IS USED AS A COMPONENT IN ANOTHER PRODUCT, THIS SDS INFORMATION MAY NOT BE APPLICABLE. USERS SHOULD MAKE THEIR OWN INVESTIGATIONS TO DETERMINE THE SUITABILITY OF THE INFORMATION OR PRODUCTS FOR THEIR PARTICULAR PURPOSE OR APPLICATION. THE CONDITIONS OR METHODS OF HANDLING, STORAGE, USE, AND/OR DISPOSAL OF THE PRODUCT ARE BEYOND OUR CONTROL AND MAY BE BEYOND OUR KNOWLEDGE. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR ANY LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH HANDLING, STORAGE, USE OR DISPOSAL OF THE PRODUCT.

SEK-Surebond is a registered trademark of SEK-Surebond Corporation.
