

5145-3SDS



SAFETY DATA SHEET

Section 1. Identification

Product Name: SB-6000
Chemical Name: Mixture
Synonyms: Wet Look Sealer – Water Based

Supplier's Details: SEK-Surebond Corporation
3925 Stern Avenue
St. Charles, IL 60174
(800) 932-3343
www.sek.us.com

Emergency Telephone Number: CHEMTREC (800) 424-9300 (United States Only)
Chemtrec (outside USA): (703) 527-3887

Section 2. Hazards Identification

Hazard Classification:

OSHA/HCS Status:

This product contains one or more chemicals considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Physical Hazards:

NA

Health Hazards:

SERIOUS EYE IRRITATION - Category 2A

GHS Label Elements:

Hazard Pictograms:



Signal Word: Warning

Hazard Statements:

Causes serious eye irritation.

Precautionary Statements:

Prevention:

Keep out of reach of children. Use only outdoors in a well-ventilated area. Wear protective gloves, clothing, face and eye protection. Wash thoroughly after handling.

Response:

If on skin: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.

If swallowed: Call a POISON CENTER or physician if you feel unwell.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical attention/advice.

In case of fire: Use water, water fog, dry chemical, carbon dioxide, or alcohol foam to extinguish.

Storage:

Store in a cool place. Do not allow to freeze.

Disposal:

Dispose of contents and container to appropriate waste site or reclaimer in accordance with all applicable laws, regulations, and product characteristics at time of disposal.

Hazards not otherwise classified (HNOC):

Unknown acute toxicity as 15% of the mixture consists of ingredient(s) of unknown toxicity.

Section 3. Composition/Information on Ingredients

Substance/Mixtures: Mixture
Chemical Name: NA
Other Means of Identification: SB-6000 Wet Look Sealer – Water Based

CAS number/other identifiers:

CAS Number: Mixture

Component	CAS No	Weight-%	Trade Secret
Water	7732-18-5	80 - 85	
Surfactant	Proprietary	0.25 - 2	*
Polymer Solids	Proprietary	14 - 16	

*The exact percentage (concentration) of composition has been withheld as a trade secret. If CAS number is “proprietary”, the specific chemical identity has been withheld as a trade secret.

Section 4. First Aid Measures

Description of Necessary First Aid Measures:

Eye Contact:

Move individual away from exposure. Immediately flush eyes with large quantities of clean water for at least 15 minutes. Get immediate medical attention.

Skin Contact:

Wash off immediately with soap and plenty of water. Take off contaminated clothing and wash before reuse. Get medical attention if irritation develops or persists.

Inhalation:

Remove person to fresh air. If signs/symptoms continue, get medical attention.

Ingestion:

Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek immediate medical attention/advice.

Most Important Symptoms/Effects (both acute and delayed):

No information available.

Indication of immediate medical attention and special treatment needed (if necessary):

Notes to Physician: Treat symptomatically.

Section 5. Firefighting Measures

Extinguishing Media:

Suitable Extinguishing Media: Carbon dioxide (CO₂), Foam, Dry chemical, Water spray

Unsuitable Extinguishing Media: No information available.

Special hazards arising from the substance or mixture:

Hazardous Combustion Products: Carbon monoxide, Carbon dioxide (CO₂)

Combustion/Explosion Hazards: This material will not burn unless it is evaporated to dryness. Air oxidation of the resin or materials contaminated with the resin may cause it to **spontaneously combust**. To avoid spontaneous combustion: (1) prevent residue build-up and (2) soak soiled rags, spray-booth filters and over-spray waste in a closed water-filled metal container. Closed containers may rupture when exposed to extreme heat.

Advice for Firefighters:

Protective Equipment and Precautions for Firefighters:

Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Thoroughly decontaminate all protective equipment after use. Evacuate all persons from the fire area to safe location. Move non-burning material, as feasible, to a safe location as soon as possible. Firefighters should be protected from potential explosion hazard while extinguishing the blaze. Use water spray to cool fire-exposed containers.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Use personal protective equipment as required. Ensure adequate ventilation. Keep people away from and upwind of spill/leak.

Environmental Precautions:

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Methods and Materials for Containment and Cleaning Up:

Methods for Containment:

Prevent spilled material from 1) contaminating soil, 2) entering sanitary sewers, storm sewers, and drainage systems, and 3) entering bodies of water or ditches that lead to waterways. Prevent spreading over a wide area (e.g. by containment or oil barriers).

Methods for Clean-up:

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

Section 7. Handling and Storage

Precautions for Safe Handling:

Avoid breathing mists or vapors. Avoid contact with eyes, skin and clothing. Take off contaminated clothing and wash before reuse. Wash hands before taking breaks and immediately after handling the product. Ensure adequate ventilation.

Conditions for Safe Storage, Including any Incompatibilities:

Keep from freezing. Keep container tightly closed. Keep in a dry place.

Storage stability:

Shelf life, use within: 24 months

Section 8. Exposure Controls/Personal Protection

Exposure Limits:

Contains no substances with occupational exposure limit values.

Exposure Controls:

Appropriate Engineering Controls:

Good general ventilation should be sufficient to control airborne levels of irritating vapors. Local ventilation may be required during certain operations.

Individual Protection Measures, Such As Personal Protective Equipment:

Eye/Face Protection:

Wear tight sealing safety goggles. Ensure that eyewash stations and safety showers are close to the workstation location.

Skin Protection:

Only use gloves made of nitrile rubber or neoprene. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as danger of cuts, abrasion.

Respiratory Protection:

None required if hazards have been assessed and airborne concentrations are maintained below the exposure limits listed in Section 8. Wear an approved air-purifying respirator with particulate filters where airborne concentrations may exceed exposure limits in Section 8.

General Hygiene Considerations:

Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

Information on basic physical and chemical properties:

Appearance:

Physical State:	Liquid
Color:	Milky white opaque

Odor:	Mild vegetable oil
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Odor Threshold:	NA
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pH:	6.0 - 8.5
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Freezing Point:	0°C / 32°F (water)
Boiling Point:	> 100° C / 212° F (water)
Flash Point:	NA
Evaporation Rate:	< 1 (BuAc = 1)
Flammability (solid, gas):	NA
Flammability – Upper (%)-:	ND
Flammability – Lower (%)-:	ND
Vapor Pressure:	17.5 mmHg @ 20° C (68°F) (water)
Vapor Density (air=1):	> 1 (Air = 1)
Specific Gravity:	1.0 – 1.02 @ 25°C
Solubility:	
Solubility in Water:	Dispersible in water
Solubility (other):	No data available
Partition coefficient (n-octanol/water):	No data available
Auto-ignition Temperature:	NA
Decomposition Temperature:	No data available
Viscosity:	< 300 cps @ 25°C
Explosive Properties:	No data available
Oxidizing Properties:	No data available
Percent Volatile, wt%:	84 - 86% by weight
VOC Content:	<10 g/l

Section 10. Stability and Reactivity

Reactivity:	None known
Chemical Stability:	Stable
Possibility of Hazardous Reactions:	
Hazardous Polymerization	None known
Conditions to Avoid:	Freezing temperatures
Incompatible Materials:	
Hazardous Decomposition Products:	Carbon dioxide (CO ₂). Carbon monoxide. Hydrocarbons.

Section 11. Toxicological Information

Information on Likely Routes of Exposure:

Primary Routes of Entry: Skin contact, ingestion, inhalation and eye contact.

Acute Toxicity: No information available

Information on Toxicological Effects:

Symptoms: Liquid, aerosols and vapors of this product are irritating and can cause pain, tearing, reddening and swelling accompanied by a stinging sensation and/or feeling like that of fine dust in the eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Eyes:	Causes serious eye irritation.
Skin:	Mild skin irritant. Repeated exposure may cause skin dryness or cracking.
Inhalation:	Inhalation of vapors in high concentration may cause irritation of respiratory system.
Ingestion:	May be harmful if swallowed.
Sensitization:	No information available
Mutagenic effects:	No information available
Carcinogenicity:	NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Legend:	NTP- National Toxicology Program IARC – International Agency for Research on Cancer OSHA - Occupational Safety and Health Administration
Reproductive Toxicity:	No information available
Neurological Effects:	No information available
STOT-single exposure:	No information available
STOT-repeated exposure:	No information available
Target Organ(s):	No information available
Aspiration Hazard:	No information available

Numerical measure of toxicity – Product Information

Unknown Acute Toxicity: 15% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document:

ATEmix (oral): >30000 mg/kg calculated
ATEmix (inhalation-vapor) >1000 mg/L calculated

Section 12. Ecological Information

Ecotoxicity:

No information available

Persistence and Degradability:

No information available

Bio accumulation:

No information available

Other adverse effects:

No information available

Section 13. Disposal Considerations

Waste Treatment Methods:

Disposal Considerations: NOT A RCRA HAZARDOUS WASTE: When discarded in its purchased form, this material would not be regulated as a RCRA Hazardous waste under 40 CFR 261.

Contaminated Packaging: Empty containers should be taken for local recycling, recovery or waste disposal.

US EPA Waste Number: Not applicable

Section 14. Transport Information

DOT

Possible Shipping Name: Not regulated

TDG

Possible Shipping Name: Not regulated

MEX

Possible Shipping Name: Not regulated

IATA

Possible Shipping Name: Not regulated

IMDG/IMO

Possible Shipping Name: Not regulated

Section 15. Regulatory Information

International Inventories:

TSCA Inventory Status: All components of this material are listed on the US Toxic Substances Control Act (TSCA) inventory

Canadian Inventory Status: All components of this material are listed on the Canadian Domestic Substances List (DSL)

Australian Inventory Status: This product contains one or more chemicals currently not on the Australian Inventory of Chemical Substances

Korean Inventory Status: This product contains one or more chemicals currently not on the Korean Chemical Substances List

Philippine Inventory: This product contains one or more chemicals currently not on the Philippine Inventory of Chemicals and Chemical Substances

Japan ENCS: This product contains one or more chemicals currently not on the Japanese Inventory of Existing and New Chemical Substances

Chinese IECS: This product contains one or more chemicals currently not on the Chinese Inventory of Existing Chemical Substances

New Zealand Inventory: This product contains one or more chemicals currently not on the New Zealand Inventory of Chemicals

US Federal Regulations:

TSCA 12(b)

Export Notification:

This material does not contain any components that are subject to the US Toxic Substances Control Act (TSCA) Section 12(b) Export Notification requirements.

SARA 313:

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization:

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act: This product does not contain any listed substances.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61):
This product does not contain any HAPs.

CERCLA: This product does not contain components that have been assigned reportable quantities.

Chemical Weapons Convention (CWC):
This product does not contain any listed substances.

State Regulations:

California Proposition 65:

WARNING: This material contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. The California Safe Drinking Water and Toxic Enforcement Act of 1986 requires that clear and reasonable warning be given prior to exposing any person to this chemical.

Canada:

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

Section 16. Other Information

Revision Information: Not relevant

Key Literature References and Sources for Data: No data available

Training Information: No data available

Date of Issue/Date of Revision: 1/20/2016

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