SAFETY DATA SHEET

Section 1. Identification

Product Name: **SB-7700 (NEW FORMULA 2016)**
Chemical Name: Mixture
Synonyms: **Joint Stabilizing Sealer**
Enhanced Look Gloss Finish

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 material is not considered hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

Physical Hazards:

NA

Health Hazards:

None known

GHS Label Elements:

Hazard Pictograms: None

Signal Word: None

Hazard Statements:

None

Precautionary Statements:

Prevention:

Keep out of reach of children. Use only outdoors in a well ventilated area. Do not breathe vapors, spray or mist. Wear protective gloves, clothing, face and eye protection if conditions warrant. Wash thoroughly after handling.

Response:

If swallowed: Drink plenty of water. Call a poison center or doctor if you feel unwell.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation occurs.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs.

In case of fire: Use water, water fog, dry chemical, CO_2 or alcohol resistant foam to extinguish.

Storage:

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

Disposal:

Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Hazards not otherwise classified:

None known.

Section 3. Composition/Information on Ingredients

Substance/Mixtures Mixture
Chemical Name: NA
Other Means of Identification: **SB-7700 (NEW FORMULA 2016)**
Joint Stabilizing Sealer Enhanced Look Gloss Finish

CAS number/other identifiers:
CAS Number: Mixture

Chemical Name	Concentration	Additional Identification
Propylene glycol phenyl ether	<1.0%	CAS 770-35-4
Propylene glycol monobutyl ether	<1.0%	CAS 5131-66-8
Proprietary Anti-Fungal Blend	<0.05%	Mixture

Section 4. First Aid Measures

Description of necessary first aid measures:

General Advice:

First Aid responders should pay attention to self-protection and use the recommended protective clothing (chemical resistant gloves, splash protection). If potential for exposure exists refer to Section 8 for specific personal protective equipment.

Inhalation:

Move person to fresh air. If effects occur, consult a physician.

Skin Contact:

Wash off with plenty of water.

Eye Contact:

Immediately flush with water. If contact lenses are present, remove after the first 5 minutes, then continue flushing eyes for at least 15 minutes. Obtain medical attention without delay, preferably with an ophthalmologist. Suitable emergency eye wash facility should be immediately available.

Ingestion:

If swallowed, see medical attention. Do not induce vomiting unless directed to do so by medical personnel.

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

Aside from the information found under 'Description of necessary first aid measures' (above) and 'Indication of immediate medical attention and special treatment needed' (below), any additional important symptoms and effects are described in Section 11: Toxicology Information.

Indication of Immediate Medical Attention and Special Treatment Needed (if necessary):

Notes to Physician: Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

Section 5. Firefighting Measures

Extinguishing Media:

Suitable Extinguishing Media:

Water fog or fine spray. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam. Alcohol resistant foams (ATC type) are preferred. General purpose synthetic foams (including AFFF) or protein foams may function, but will be less effective. Water fog, applied gently, may be used as a blanket for fire extinguishment.

Unsuitable Extinguishing Media:

None known.

Special Hazards Arising from the Substance or Mixture:

Hazardous combustion products:

During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: carbon monoxide, carbon dioxide.

Advice for Firefighters:

Firefighting procedures:

Keep people away. Isolate fire and deny unnecessary entry. Burning liquids may be moved by flushing with water to protect personnel and minimize property damage. Water fog, applied gently, may be used as a blanket for fire extinguishment.

Special Protective Equipment for Firefighters:

Wear positive-pressure self-contained breathing apparatus (SCBA) and protective firefighting clothing (includes firefighting helmet, coat trousers, boots, and gloves.) If protective equipment is not available or not used, fight fire from a protected location or safe distance.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Isolate area. Keep unnecessary and unprotected personnel from entering the area. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls and Personal Protection. Refer to Section 7, Handling and Storage for additional precautionary measures.

Environmental Precautions:

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information.

Methods and Materials for Containment and Cleaning Up:

Small spills: Absorb with materials such as: sand, clay, or vermiculite. Collect in suitable and properly labeled containers.

Large spills: Contain spilled material if possible. Pump into suitable and properly labeled containers. See Section 13, Disposal Considerations, for additional information.

Section 7. Handling and Storage

Precautions for Safe Handling:

Do not get in eyes. Avoid contact with skin and clothing. Wash thoroughly after handling. Keep container closed. Use with adequate ventilation. See Section 8, Exposure Controls and Personal Protection.

Conditions for Safe Storage, Including any Incompatibilities:

Keep container tightly closed and in a well-ventilated place. Store away from heat. Do not allow to freeze.

Storage stability:

Shelf life, use within: 24 months

Section 8. Exposure Controls/Personal Protection

Control Parameters:

Occupational Exposure Limits:

None established.

Exposure Controls:

Appropriate Engineering Controls:

Use local exhaust ventilation, or other engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, general ventilation should be sufficient for most operations. Local exhaust ventilation may be necessary for some operations.

Individual Protection Measures, Such As Personal Protective Equipment:

Eye/Face Protection:

Use chemical goggles.

Skin Protection:

Hand Protection:

Use gloves chemically resistant to this material when prolonged or frequently repeated contact could occur. Examples of preferred glove barrier materials include: Butyl rubber and Ethyl vinyl alcohol laminate ("EVAL"). Examples of acceptable glove barrier materials include: Natural rubber ("latex"), Neoprene, Nitrile/butadiene rubber ("nitrile" or NBR), and Polyvinyl chloride ("PVC" or "vinyl"). NOTICE: The selection of a specific glove for a particular application and duration of use in a workplace should also take into account all relevant workplace factors such as, but not limited to: other chemicals which may be handled, physical requirements (cut/puncture protection, dexterity, thermal protection), potential body reactions to glove materials, as well as the instructions/specifications provided by the glove supplier.

Other Protection:

Wear clean, body-covering clothing.

Respiratory Protection:

Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, wear respiratory protection when adverse effects, such as respiratory irritation or discomfort have been experienced, or where indicated by your risk assessment process. Use an approved air-purifying respirator when vapors are generated at increased temperatures or when dust or mist is present. The following should be effective types of air-purifying respirators: organic vapor cartridge with a particulate pre-filter.

Section 9. Physical and Chemical Properties

Information on basic physical and chemical properties:

Appearance:	
Physical State:	Liquid
Color:	Milky white
Odor:	Mild
Odor Threshold:	No test data available
pH:	No test data available
Freezing Point:	0° C (32° F)
Boiling Point (760mmHg):	100° C (212° F)
Flash Point:	Not determined
Evaporation Rate (Butyl Acetate =1)	No test data available
Lower Explosion Limit:	Not determined
Upper Explosion Limit	Not determined
Vapor Pressure:	17 mm at 20° C (68° F) *estimated*
Relative Vapor Density (air=1):	Not determined
Relative Density (water=1)	1.02 at 20° C (68° F) / 20° C *ASTM D4052*
Water Solubility:	miscible
Partition coefficient (n-octanol/water):	Not determined
Auto-ignition Temperature:	Not determined
Decomposition Temperature:	No test data available
Dynamic Viscosity:	No test data available
Kinematic Viscosity:	No test data available
Explosive Properties:	Not explosive
Oxidizing Properties:	None
Molecular Weight:	Mixture
Surface Tension:	No test data available

NOTE: The physical data presented above are typical values and should not be construed as a specification.

Section 10. Stability and Reactivity

Reactivity:	No data available.
Chemical Stability:	Thermally stable at typical use temperatures.
Possibility of Hazardous Reactions:	Polymerization will not occur.
Conditions to Avoid:	None known.
Incompatible Materials:	Avoid contact with: strong acids, strong bases, and strong oxidizers.
Hazardous Decomposition Products:	Decomposition products depend upon temperature, air supply and the presence of other materials. Decomposition products can include and are not limited to: aldehydes, ketones and organic acids.

Section 11. Toxicological Information

Toxicological information on this product or its components appear in this section when such data is available.

Acute Toxicity:

Acute Oral Toxicity:
Low toxicity if swallowed. Small amounts incidentally as a result of normal handling operations are not likely to cause injury; however, swallowing larger amounts may cause injury.

LD-50, Rat, >2,000 mg/kg (Propylene glycol phenyl ether)

LD-50, Rat, 3300 mg/kg (Propylene glycol monobutyl ether)

Acute Dermal Toxicity:
Prolonged skin contact is unlikely to result in absorption of harmful amounts.

LD-50, Rat, > 2,000 mg/kg (Propylene glycol phenyl ether)

LD-50, Rat, >2000 mg/kg (Propylene glycol monobutyl ether)

Acute Inhalation Toxicity:
At room temperature, vapors are minimal due to low volatility. Vapor from heated material or mist may be hazardous on single exposure. For respiratory irritation and narcotic effects: no relevant data found.

Skin Corrosion/Irritation:
Prolonged contact may cause slight skin irritation with local redness.

Serious Eye Damage/Eye Irritation:
May cause mild eye irritation.

Sensitization:
Not expected to be a source of skin sensitization.

For respiratory sensitization:
No relevant data found.

Specific Target Organ Systemic Toxicity – Single Exposure:
Available data are inadequate to determine single exposure specific target organ toxicity.

Specific Target Organ Systemic Toxicity – Repeated Exposure:
Base on available data, repeated exposures are not anticipated to cause additional significant adverse effects.

Carcinogenicity:
No relevant data found.

Teratogenicity:
None expected under normal usage conditions.

Reproductive Toxicity:
Not expected to interfere with reproduction.

Mutagenicity:
In vitro genetic toxicity studies expected to be negative.

Aspiration Hazard:
Base on physical properties, not likely to be an aspiration hazard.

Section 12. Ecological Information

Eco toxicological information on this products or its components appear in this section when such data is available.

Toxicity:

Acute Toxicity to Fish":
Material is practically non-toxic to aquatic organisms on an acute basis.
LC50, Pimephales promelas (fathead minnow), static test, 96 hour, 280 mg/l, OECD Test Guideline 203 or Equivalent (Propylene glycol phenyl ether)

Acute Toxicity to Aquatic Invertebrates:

LC50, Daphnia magna (Water flea), static test, 48 hour, 370 mg/l, OECD Test Guideline 202 or Equivalent (Propylene glycol phenyl ether)

Acute Toxicity to Algae/Aquatic Plants:
EC50, Desmodesmus subspicatus (green algae), static test, 72 hour, Growth rate inhibition, > 100 mg/l, EU Method C.3 (Algal Inhibition test)

Persistence and Degradability:

Biodegradability: Material is readily biodegradable. Passes OECD test(s) for ready biodegradability. Biodegradation rate may increase in soil and/or water with acclimation.

Biodegradation:	Expected to be readily biodegradable.
Photodegratation	
Atmospheric Half-Life:	ND

Bio accumulative Potential:

Bioaccumulation:	Bio concentration potential is low (BCF < 100 or Log Pow < 3).
Partition coefficient:	
n-octanol/water log Pow):	ND

Mobility in Soil:	Potential for mobility in soil is very high (Koc between 0 and 50).
Partition coefficient (Koc):	ND

Section 13. Disposal Considerations

Disposal Methods: DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. AS YOUR SUPPLIER, WE HAVE NO CONTROL OVER THE MANAGEMENT PRACTICES OR MANUFACTURING PROCESSES OF PARTIES HANDLING OR USING THIS MATERIAL. THE INFORMATION PRESENTED HERE PERTAINS ONLY TO THE PRODUCT AS SHIPPED IN ITS INTENDED CONDITION AS DESCRIBED IN SDS SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS. FOR UNUSED & UNCONTAMINATED PRODUCT, THE PREFERRED OPTIONS INCLUDE SENDING TO A LICENSED, PERMITTED INCINERATOR OR OTHER THERMAL DESTRUCTION DEVICE.

Section 14. Transport Information

DOT:

Not regulated for transport.

Classification for SEA transport (IMO-IMDG):

Not regulated for transport.

Classification for AIR transport (IATA/ICAO):

Not regulated for transport.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

Section 15. Regulatory Information

OSHA Hazard Communication Standard:
This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312:
Acute Health Hazard (Propylene glycol phenyl ether, Propylene glycol monobutyl ether).

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Section 313:
This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

Pennsylvania Worker and Community Right-To-Know Act:
To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):
WARNING: This product contains less than 0.05% of a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

United States TSCA Inventory (TSCA):
All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

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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