## SkinCast Extra & Ultra Part B

Safety Data Sheet Revision Date: 12/07/15

### **SECTION 1: IDENTIFICATION**

Product Identifier SkinCast Extra & Ultra Soft Recommended use Soft Silicone Rubber

**Recommended restrictions**Use in accordance with manufacturer's recommendations.

Name, Address, and Telephone

Company Brick in the Yard 521 Sterling Dr Richardson, TX 75081 (214) 575-5600

**Emergency Telephone Number** 

Emergency Number: Chemtrec (800) 424-9300 or (703)527-3887

## **SECTION 2: HAZARDS IDENTIFICATION**

#### GHS CLASSIFICATION

PHYSICAL HAZARDS Not Classified

HEALTH HAZARDS Skin Irritation/Corrosion – Category 3

ENVIRONMENTAL HAZARDS Not Classified

GHS LABEL ELEMENTS

PICTOGRAMS None SIGNAL WORDS Warning

HAZARD STATEMENTS H316: Causes mild skin irritation

PRECAUTIONARY STATEMENTS

[PREVENTION] None

[RESPONSE] P332+313: If skin irritation occurs: Get medical advice/attention

[STORAGE] None [DISPOSAL]

### **SECTION 3: COMPOSITIONAND INFORMATION ON INGREDIENTS**

Substance or Mixture Mixture

Hazardous Ingredients CAS# Percentage (%)

Siloxanes and Silicones, di-Me,

hydrogen terminated

70900-21-9 1-5

### **SECTION 4: FIRST AID MEASURES**

**INGESTION:** Never give anything by mouth to an unconscious person. Rinse

mouth out with water. Seek medical attention; Do NOT induce

vomiting.

**SKIN CONTACT:** Remove contaminated clothing immediately and dispose of safely.

When in contact with the skin, clean with soap and water.

**INHALATION:** No first aid should be needed. Remove to fresh air. If not

breathing, give artificial respiration

**EYE CONTACT:** Immediately flush with COOL water for 15 minutes; Call a

physician if irritation persists.

**PROTECTION FOR FIRST-** A rescuer should wear personal protective equipment, such as

**AIDERS:** rubber gloves and air-tight goggles

### **SECTION 5: FIRE-FIGHTING MEASURES**

SUITABLE EXTINGUISHING

**MEDIA:** 

Foam, Carbon Dioxide, Dry Chemical

**SPECIFIC FIRE HAZARDS:** Fire will form hazardous combustion gases of Carbon dioxide(CO<sub>2</sub>)

and Carbon Monoxide(CO)

Product contains silicone, which is known to produce formaldehyde when temperatures reach in excess of 150°C. Formaldehyde is a known skin, eye, and throat irritant as well as a

potential cancer hazard

**FIREFIGHTER EQUIPMENT:** Wear respirator and all protective coverings.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECATIONS,

PROTECTIVE EQUIPMENT AND

EMERGENCY:

ENVIRONMENTAL PRECAUTIONS:

CLEAN UP:

Safety glasses and gloves are suggested to prevent eye and skin

contact. Provide sufficient ventilation.

Prevent product from entering drains.

Dispose of in accordance with appropriate laws and regulations.

### **SECTION 7: HANDLING AND STORAGE**

**HANDLING:** Wear protective equipment; Avoid contact with skin and eyes.

**STORAGE:** Keep container tightly closed. Store in a cool, dry place. Keep

away from oxidizing material, in a well-ventilated area. Store

locked up.

## **SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**EXPOSURE LIMITS:** 

Hazardous Ingredient CAS# Limit/Set by

None

**ENGINEERING CONTROLS:** None Available

PERSONAL PROTECTIVE

**EQUIPMENT:** 

RESPIRATORY PROTECTION: No required under normal use

HAND PROTECTION Protective gloves

EYE PROTECTION Wear safety glasses or goggles. Face shield if situation requires

SKIN AND BODY PROTECTION Protective clothing if situation requires

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE:

ODOR:

ODOR THRESHOLD:

PH:

Not Available

Not Available

Not Available

**BOILING POINT RANGE:** Not Applicable, will decompose before it will boil

FLASH POINT: >205°F (Setaflash)
EVAPORATION RATE: Not Available
FLAMMABILITY(solid/gas): Not Available
EXPLOSION LIMITS:

UPPER Not Available
LOWER Not Available
VAPOR PRESSURE: <0.1mbar @ 68°F

**VAPOR DENSITY:** All vapors are denser than air

**RELATIVE DENSITY:** 1.1 g/mL

**SOLUBILITY:** Not soluble in water

PARTITION COEFFICIENT: N-

**OCTANOL/WATER:** Not Available



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**AUTO-IGNITION TEMPERATURE:** Not Available

DECOMPOSITION

**TEMPERATURE:** >150°C **VISCOSITY:** Not Available

## **SECTION 10: STABILITY AND REACTIVITY**

**REACTIVITY:** Product is designed to react with its counterpart base containing

vinyl functional groups in the presence of a platinum catalyst.

**CHEMICAL STABILITY:** Stable in the absence of contamination

HAZARDOUS REACTIONS: None

**CONDITIONS TO AVOID:** Avoid contact with strong acid.

**HAZARDOUS DECOMPOSITION** Hazardous combustion gases of Carbon dioxide(CO<sub>2</sub>), Carbon

**PRODUCTS:** Monoxide(CO), SiO<sub>2</sub>, Contact with acids or bases releases

flammable hydrogen gas.

Product contains silicone, which is known to produce formaldehyde when temperatures reach in excess of 150°C. Formaldehyde is a known skin, eye, and throat irritant as well as a

potential cancer hazard

**INCOMPATIBILITY:** Acids, alkalis

## **SECTION 11: TOXICOLOGICAL INFORMATION**

**ACUTE TOXICITY:** Oral – LD50(Rat): >5000 mg/kg (calculated from known

toxicities)

**SKIN CORROSION/IRRITATION:** Siloxanes and Silicones, di-Me, hydrogen terminated, is listed to

cause skin irritation.

**EYE DAMAGE/IRRITATION:** Not Available **RESPIRATORY OR SKIN** Not Available

**SENSITATION:** 

GERM CELL MUTAGENICITY:

CARCINOGENICITY:

REPRODUCTIVE TOXICITY:

STOST- SINGLE EXPOSURE:

STOST- REPEATED EXPOSURE:

ASPIRATION HAZARD:

Not Available

Not Available

Not Available

## **SECTION 12: OCOLOGICAL INFORMATION**

**ECOTOXICITY:** Do not allow to enter soil, waterways or waste water canal. It is

not allowed to be released into biological sewage treatment

plants. Ecological data is not available.

**PERSISTENCE/DEGRADABILITY:** Not Available **BIOACCUMULATIVE POTENTIAL:** Not Available Not Available

## **SECTION 13: DISPOSAL CONSIDERATIONS**

Recycle to process, if possible. Consult your local regional authorities. You may be able to burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state and local regulations when disposing of the substance.

### **SECTION 14: TRANSPORT INFORMATION**

**UN/NA Number:** Not Regulated

**DOT SHIPPING NAME:** Not Regulated **DOT HAZARD CLASS:** Not Regulated

IMDG - P.S.N.:Not RegulatedIMDG - CLASS:Not RegulatedIMDG - PACKING GROUP:Not RegulatedIMDG - Marine Pollutant:Not RegulatedIATA - P.S.N.:Not RegulatedIATA - CLASS:Not RegulatedIATA - PACKING GROUP:Not Regulated

This product and its ingredients are NOT considered dangerous goods according to the **UN Model Regulations**, **ADR**, **RID**, and the **ADN**.

## **SECTION 15: REGULATORY INFORMATION**

### **US REGULATIONS**

**US SARA REPORTING REQUIREMENTS:** The components of this product are subject to the reporting requirements of Section 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act, and are listed as follows:

Hazardous Ingredient
SARA 302
(40 CFR 355, (40 CFR Table (40 CFR 372.65)
Appendix A)
Siloxanes and Silicones, di-Me, hydrogen No
No
No
No

**U.S. SARA THRESHOLD PLANNING QUANTITY:** There are no specific Threshold Planning Quantities for the components of this product. The default Federal MSDS submission and inventory requirement filing threshold of 10,000 lbs(4,540 kg) therefore applies, per 40 CFR 370.20

U.S. CERCLA REPORTABLE QUANTITY (RQ): None

**SARA 311/312(40 CFR 370) HAZARDS:** Acute: No, Chronic: No, Fire: No, Pressure: No **CALIFORNIA**, **(PROPOSITION 65)**: Neither this product nor its ingredients are listed

**TSCA INVENTORY STATUS:** These materials or all of their contents are listed on the Toxic Substances Control Act (TSCA).

### **SECTION 16: OTHER INFORMATION**

## HMIS Rating: Health-1, Fire-0, Reactive-0

Because the product is a mixture, the majority of the data used was transferred from the safety data sheets of the product's hazardous ingredients, whose manufacturer identity we wish to remain anonymous for competitive reasons.

We believe the above information is correct as of the date of this MSDS. However, as this information and the conditions under which the product are used are beyond the control of GT PRODUCTS, INC., it is the user's obligation to determine the conditions for the safe use of the product. No warranty, expressed or implied, is hereby made.