

**PRODUCT NAME: STREETBOND 150 PART B****PRODUCT CODE: SB150-B-05UT****~~~~ SECTION 1 ~~~~ MANUFACTURER IDENTIFICATION ~~~~**

**Manufacturer's Name** : Quest Construction Products  
**Address** : 1465 Pipefitter Street  
: N. Charleston, SC 29405  
: INITIAL (FIRST CALL) CHEMTREC (800) 424-9300  
**INFORMATION PHONE** : (480) 7548900  
**TOLL FREE** : BACKUP (800) 541-4383  
**DATE REVISED** : OCTOBER 2011

**~~~~ SECTION 2 ~~~~ HAZARDOUS INGREDIENTS/SARA III INFORMATION ~~~~**

Reportable Components	CAS Number	MM	HG	@ Temp	Weight %
BISPHENOL-A - EPICHLOROHYDRIN COPOLYMER	25068-38-6	<20		20C	50 -60
NO EXPOSURE GUIDELINES HAVE BEEN ESTABLISHED FOR THIS CHEMICAL.					
NON HAZARDOUS COMPONENTS	NA	NA	NA	NA	40- 50

This msds may be used for other colors and container sizes of this product. When parts a and b are combined, the hazard warnings for both components are present.

**~~~~ SECTION 3 ~~~~ HAZARDS IDENTIFICATION ~~~~****Potential Health Effects****Eyes:**

MAY CAUSE MODERATE IRRITATION. VAPORS WILL IRRITATE EYES.

**Skin:**

Brief contact may dry the skin. Prolonged or repeated contact may irritate the skin causing dermatitis.

**Ingestion:**

Irritation of the mouth, pharynx, esophagus and stomach can develop following ingestion.

**Inhalation:**

Inhalation very unlikely.

**~~~~ SECTION 4 ~~~~ FIRST AID MEASURES ~~~~****Eyes:**

Immediately flush with copious amounts of water for at least 15 minutes. If redness, itching, or burning sensations persist consult a physician or ophthalmologist immediately.

**Skin:**

Wash with plenty of soap and water. Remove contaminated clothing and shoes, wash before reuse. Consult a physician immediately.

**Ingestion:**

CONSULT A PHYSICIAN IMMEDIATELY.

**Inhalation:**

Remove from source of exposure and into fresh air. If symptoms persist consult a physician immediately. If not breathing, give artificial respiration and call emergency medical services immediately.

**Note to Physician:**

None for this material.

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~~~~ SECTION 5 ~~~~ FIRE FIGHTING MEASURES ~~~~

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**Flammable Properties**

**Flash Point:** N/A

**Lower Flammable Limits:** N/A

**Upper Flammable Limit:** N/A

**Auto Ignition Temperature:** Not available

**Extinguishing Media:**

Alcohol foam, CO2, dry chemical, water fog or spray, as appropriate for surrounding fire.

**Special Fire Fighting Procedures:**

Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn by fire fighters. During a fire isocyanate vapors and other irritating, highly toxic gases may be generated by thermal decomposition or combustion. Closed containers may explode when exposed to extreme heat or burst when contaminated with water due to the evolution of carbon dioxide gas.

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~~~~ SECTION 6 ~~~~ ACCIDENTAL RELEASE MEASURES ~~~~

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**Small Spill:**

Wearing appropriate personal protective equipment (NIOSH approved respirator, gloves, goggles etc) dike and absorb with inert material such as sand and remove all liquid with the use of an explosion proof vacuum system. Remove all sources of ignition. If unable to remove as a liquid, then begin to absorb with sand, saw dust or commercial absorbent, and scoop up and place in approved containers for proper disposal. Decontaminate all clothing and the spill area with a detergent and large amounts of water. Dispose as an industrial waste in a manner acceptable to good waste management practice and in compliance with applicable local, state and federal regulations.

**Large Spill:**

PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN-UP HAS BEEN COMPLETED. STOP SPILL AT SOURCE, DIKE AREA OF SPILL TO PREVENT SPREADING, PUMP LIQUID TO SALVAGE TANK. REMAINING LIQUID MAY BE TAKEN UP WITH SAND, CLAY, EARTH, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL AND SHOVELED INTO CONTAINERS. DO NOT CONTAMINATE ANY LAKES, STREAMS, PONDS, GROUNDWATER OR SOIL. USE PERSONAL PROTECTIVE EQUIPMENT AS DESCRIBED IN SECTION 8.

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~~~~ SECTION 7 ~~~~ HANDLING AND STORAGE ~~~~

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**Handling & Storage:**

AVOID TEMPERATURE EXTREMES DURING STORAGE; AMBIENT TEMPERATURE PREFERRED. STORE IN A WELL VENTILATED AREA. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

**Other Precautions:**

AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR OR MIST. FOLLOW ALL MSDS/LABEL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED BECAUSE IT MAY RETAIN PRODUCT RESIDUES. WASH THOROUGHLY AFTER HANDLING.

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**~~~~ SECTION 8 ~~~~ EXPOSURE CONTROLS/PERSONAL PROTECTION ~~~~**


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**Engineering Controls:**

In outside spray, mixing and rolling applications situate workers upwind of operation & provide airflow in a downwind direction so as to carry fumes and residual spray away from workers. Turn off heating and/or air conditioning equipment to prevent Contaminating building

**Respiratory Protection:**

Wear a NIOSH approved respirator appropriate for the vapor or mist concentration at the point of use. Appropriate respirators may be a full-face piece or a half mask air-purifying cartridge respirator equipped for organic vapors/mists, a self-contained breathing apparatus in the pressure demand mode, or a supplied-air respirator. Refer to OSHA standard 29 CFR 1910.134 for additional information.

**Skin Protection:**

Chemical resistant gloves determined to be impervious under the conditions of use.

**Eye Protection:**

Safety glasses with side shields

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**~~~~ SECTION 9 ~~~~ PHYSICAL AND CHEMICAL PROPERTIES ~~~~**


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**Boiling Range:** N/A

**Melting Point:** N/A

**Specific Gravity(H<sub>2</sub>O=1):** 1.1025

**Vapor Density(Air=1):** Heavier than air

**Vapor Pressure:** 17mm Hg @ 20C/68F Water

**Evaporation Rate(N-Butyl Acetate=1) :**

**Coating V.O.C.:** 0.0 lb/gl

**Coating V.O.C.:** 0 g/l

**Material V.O.C.:** 0.0 lb/gl

**Material V.O.C.:** 0 g/l

**Solubility in Water:** Soluble

**Appearance:** CLEAR LIQUID.

**Odor:** CHARACTERISTIC ACRYLATE ODOR

**pH:** 2.5 TO 4.5

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**~~~~ SECTION 10 ~~~~ STABILITY & REACTIVITY DATA ~~~~**


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**Stability:**

UNSTABLE

**Conditions To Avoid:**

Extremely hot or cold temperatures

**Incompatible Materials:**

STRONG ALKALIES, OXYGEN, NITROGEN PEROXIDE, SODIUM, POTASSIUM, AND OTHER OXIDIZERS AND REACTIVE METALS AND MOISTURE.

**Hazardous Decomposition Products**

Thermal decomposition may yield acrylic monomer, carbon monoxide and carbon dioxide. Unidentified organic compounds in fumes and smoke may be formed during combustion.

**Hazardous Polymerization:**

MAY OCCUR. HIGH TEMPERATURES IN THE PRESENCE OF STRONG BASES, TERTIARY AMINES, WATER (MOISTURE) AND METAL COMPOUNDS WILL ACCELERATE POLYMERIZATION. POSSIBLE EVOLUTION OF CARBON DIOXIDE GAS MAY RUPTURE CLOSED CONTAINERS.

~~~~ SECTION 11 ~~~~ TOXICOLOGICAL INFORMATION ~~~~

\*Data is for individual components of preparation.

**Materials having a known chronic/acute effects on eyes:**

Eye irritation: slight to moderate irritation.

**Materials having a known dermal toxicity.**

Practically nontoxic at saturation concentration (0.4 mg/l).

Skin

Absorption: slightly toxic. Skin contact: may cause moderate injury (reddening & swelling). Sensitizer - may cause allergic reaction, which may be severe in certain individuals.

**Materials having a known oral toxicity.**

ROUTE OF ENTRY - INGESTION: NO

**Materials having a known Inhalation hazard:**

IT IS POSSIBLE TO BREATHE THIS MATERIAL UNDER CERTAIN CONDITIONS OF HANDLING AND USE (FOR EXAMPLE, DURING MIXING). BREATHING SMALL AMOUNTS OF THIS MATERIAL DURING NORMAL HANDLING IS NOT LIKELY TO CAUSE HARMFUL EFFECTS. BREATHING LARGE AMOUNTS MAY BE HARMFUL. SYMPTOMS USUALLY OCCUR AT AIR CONCENTRATIONS HIGHER THEN THE RECOMMENDED EXPOSURE LIMITS.

**Identified Acute/ Short-term Effects:**

EYE AND SKIN IRRITATION.

**Identified Carcinogens/Longterm Effects:**

NO ANIMAL DATA AVAILABLE

**Identified Teratogens:**

NO ANIMAL DATA AVAILABLE

**Identified Reproductive toxins :**

NO ANIMAL DATA AVAILABLE

**Identified Mutagens:**

LIMITED EVIDENCE OF MUTAGENICITY (IN VITRO)

~~~~ SECTION 12 ~~~~ ECOLOGICAL INFORMATION ~~~~

**Ecotoxicological effects on plants and animals:**

NO DATA

**Chemical Fate :**

In outside spray, mixing and rolling applications situate workers upwind of operation & provide airflow in a downwind direction so as to carry fumes and residual spray away from workers.

Local exhaust ventilation recommended if generating vapor, dust or mist. Turn off heating and/or air conditioning equipment to prevent contaminating building.

If exhaust ventilation is not adequate, use MSHA or NIOSH approved respirator. Refer to OSHA standard 29 CFR 1910.94 for guidelines.

~~~~ SECTION 13 ~~~~ DISPOSAL CONSIDERATIONS ~~~~

**Instructions:**

Whatever cannot be saved for reuse should be transferred to an appropriate and approved waste disposal facility. Consult appropriate national, state and local regulatory agencies to ascertain proper disposal procedures.

~~~~ SECTION 14 ~~~~ TRANSPORT INFORMATION ~~~~

**Shipping Information:**

DEPARTMENT OF TRANSPORTATION CLASSIFICATION:NON-HAZARDOUS

D.O.T.PROPER SHIPPING NAME: NOT HAZARDOUS  
OTHER REQUIREMENTS:N/A.

~~~~ SECTION 15 ~~~~ REGULATORY INFORMATION ~~~~

**(Not meant to be all inclusive-selected regulations represented)**

**US Regulations:**

**Status Of Substances Lists:**

The Concentrations Shown In Section II Are Maximum Ceiling Levels (Weight %) to be used for calculations for regulations.

A reportable quantity is a quantity of a hazardous substance that triggers reporting requirements under the Comprehensive Environmental Response Compensation And Liability Act (CERCLA).

If a spill of a substance exceeds it's reportable quantity (RQ) in CFR 302.3,Table 40 302.4 Appendix A & 302.4 Appendix B, the release must be reported to The National Response Center At (800) 424-8802, The State Emergency Response Commission (SERC), And community emergency coordinators likely to be affected.

**Components present that could require reporting under the statute are:**

NONE KNOWN

Superfund Amendments And Reauthorization Act Of 1986 (SARA) Title III Requires emergency planning based on the Threshold Quantities (TPQ'S) and release reporting based on Reportable Quantities (RQ'S) In 40 CFR 355 Appendix A&B Extremely Hazardous Substances. The emergency planning and release requirements of 40 CFR 355 apply to any facility at which there is present any amount of any extremely hazardous substance (EHS) equal to or in excess of it's Threshold Planning Quantity (TPQ).

**Components present that could require reporting under the statute are:**

NONE KNOWN

EPCRA 40 CFR 372 (Section 313) Requires EPA and the States to annually collect data on releases of certain toxic materials from industrial facilities, and make the data available to the public in the Toxics Release Inventory (TRI). This information must be included in all MSDS'S that are copied and distributed or compiled for this material. Reporting Threshold: Standard: A facility must report if it manufactures (including imports) or processes 25,000 pounds or more or otherwise uses 10,000 pounds or more of a listed toxic chemical during the calendar year.

**Components present that could require reporting under the statute are:**

**See Section II**

The components of this product are listed or excluded from listing on the US Toxic Substance Control Act (TSCA) chemical substance inventory. Mixtures shall be assumed to present the same health hazards as do the components which comprise one percent (by weight or volume) or greater of the mixture, except that the mixture shall be assumed to present a carcinogenic hazard if it has a component in concentrations of 0.1 percent or greater. The remaining percentage of unspecified ingredients, if any, are not contained in above DeMinimis concentrations and/or are believed to be non-hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200), and may consist of pigments, fillers, defoamers, wetting agents, resins, dryers, anti-bacterial agents, water and/or solvents in varying concentrations.

**International Regulations:**

**Canadian WHMIS:**

This product is not listed in any division, class, or subdivision.

**Canadian Environmental Protection Act (CEPA):**

NONE KNOWN

**EINECS:**

Except Bisphenol-A-(epichlorohydrin); epoxy resin CAS# 25068-38-6 is not listed on EINECS.

**State Regulations:**

**California:**

California Proposition 65: The following Statement is made in order to comply with The California Safe Drinking Water and Toxic Enforcement Act of 1986

"WARNING:This product contains the chemical(s) appearing below known to the State of California to:

**A: Cause Cancer**

NONE KNOWN

\*If tinted contains Carbon Black:CAS#1333-86-4 and may also contain trace amounts of Crystalline Silica:CAS#14808-60-7

**B: Cause Birth Defects or other Reproductive Harm :**

NONE KNOWN

In addition to the above named chemical(s) (if any), this product may contain trace amounts of chemicals, known to the State of California, to cause Cancer or Birth Defects and other Reproductive Harm

**Delaware:** NONE KNOWN

**Florida:**

NONE KNOWN

**Idaho:** NONE KNOWN

**Massachusetts:**

NONE KNOWN

**Michigan:**

NONE KNOWN

**Minnesota:**

NONE KNOWN

**New Jersey:**

NONE KNOWN

**New York:**

NONE KNOWN

**Pennsylvania:**

NONE KNOWN

**Washington:**

NONE KNOWN

**West Virginia:** None Known

~~~~ SECTION 16 ~~~~ OTHER INFORMATION ~~~~

**HMIS® III**

|                        |     |
|------------------------|-----|
| <b>Health</b>          | : 2 |
| <b>Flammability</b>    | : 1 |
| <b>Physical Hazard</b> | : 0 |

\*Following Health rating Indicates Chronic/Carcinogenic Effects

**HMIS® III Personal Protection : G**

This rating is for the product as it is packaged. This rating will need to be adjusted by the user based on conditions of use.

The information contained herein is furnished without

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warranty of any kind. Users should consider these data only as a supplement to other information gathered by them & determine the suitability & completeness of information from all sources to assure proper use & disposal of these materials & the safety & health of employees & customers