



## 1. Product and Company Identification

**Product Code:** BJ-BQ  
**Product Name:** Brushable Qwik Seam - Black  
**Trade Name:** Brushable Seam Sealer  
**Company Name:** Crest Industries, Inc.  
1337 King Road  
Trenton, MI 48183  
**Phone Number:** (734)479-4141  
**Web site address:** crestauto.com  
**Emergency Contact:** Chemtel (800)255-3924  
International Calls (813)248-0585  
**Stock Number(s):** BJ-BQ

## 2. Hazards Identification

Flammable Liquids, Category 2  
Skin Corrosion/Irritation, Category 2  
Serious Eye Damage/Eye Irritation, Category 2A  
Acute Toxicity: Inhalation, Category 4  
Toxic To Reproduction, Category 2  
Aquatic Toxicity (Acute), Category 2  
Specific Target Organ Toxicity (repeated exposure), Category 2



**GHS Signal Word:** Danger

**GHS Hazard Phrases:** H225 - Highly flammable liquid and vapor.  
H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.  
H332 - Harmful if inhaled.  
H361 - Suspected of damaging fertility or the unborn child .  
H373 - May cause damage to organs through prolonged or repeated exposure.  
H401 - Toxic to aquatic life.

**GHS Precaution Phrases:** P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
P233 - Keep container tightly closed.  
P241 - Use explosion-proof electrical/ventilating/lighting/.../ equipment.  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 - Wash hands thoroughly after handling.  
P271 - Use only outdoors or in a well-ventilated area.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:** P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.  
P332+313 - If skin irritation occurs, get medical advice/attention.  
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+313 - If eye irritation persists, get medical advice/attention.  
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position



# SAFETY DATA SHEET

## Brushable Qwik Seam - Black

comfortable for breathing.

P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

P363 - Wash contaminated clothing before reuse.

### GHS Storage and Disposal Phrases:

P403+235 - Store in cool/well-ventilated place.

P405 - Store locked up.

P501 - Dispose of contents/container to an approved treatment/storage/disposal facility in accordance with local/regional/national and international regulations.

### Potential Health Effects (Acute and Chronic):

## 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
108-88-3	Toluene	35.00 - 40.00 %
1317-65-3	Limestone	25.00 - 35.00 %
68953-58-2	Vegetable oil treated clay	5.000 - 10.00 %
14808-60-7	Quartz	<0.300 %
1333-86-4	Carbon black	<0.500 %

## 4. First Aid Measures

### Emergency and First Aid Procedures:

<b>In Case of Inhalation:</b>	If breathed in, move person into fresh air. If breathing is difficult, give oxygen.
<b>In Case of Skin Contact:</b>	Wash off with soap and plenty of water. Get medical aid if irritation develops or persists.
<b>In Case of Eye Contact:</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>In Case of Ingestion:</b>	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician. Do not induce vomiting unless directed to do so by medical personnel.
<b>Note to Physician:</b>	Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance. Treat symptomatically and supportively.

## 5. Fire Fighting Measures

<b>Flash Pt:</b>	~ 4.00 C (39.2 F) Method Used: Estimate
<b>Explosive Limits:</b>	LEL: 1.1 UEL: 7.1
<b>Autoignition Pt:</b>	535 C (995 F)
<b>Suitable Extinguishing Media:</b>	For small (incipient) fires, use media such as "alcohol" foam, dry chemical, or carbon dioxide. For large fires, apply water from as far as possible. Cool all affected containers with flooding quantities of water.
<b>Fire Fighting Instructions:</b>	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Use water spray to cool unopened containers.

### Flammable Properties and Hazards:



### 6. Accidental Release Measures

**Environmental Precautions:** Dispose of contents/container to an approved treatment/storage/disposal facility in accordance with local/regional/national and international regulations.

**Steps To Be Taken In Case Material Is Released Or Spilled:** Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Vapours can accumulate in low areas.  
 Do not let product enter drains.

Use proper personal protective equipment as indicated in Section 8.  
 Spills/Leaks: Sweep up or absorb material, then place into a suitable clean, dry, closed container for disposal.

### 7. Handling and Storage

**Precautions To Be Taken in Handling:** Avoid contact with skin and eyes. Do not ingest or inhale. Keep away from sources of ignition - No smoking. Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation.

**Precautions To Be Taken in Storing:** Keep container tightly closed in a dry and well-ventilated place.

### 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
108-88-3	Toluene	PEL: 200 ppm STEL: 500 ppm/(10min) CEIL: 300 ppm	TLV: 50 ppm	
1317-65-3	Limestone	PEL: 15 (dust); 5 (resp.) mg/m3		
68953-58-2	Vegetable oil treated clay			
14808-60-7	Quartz	PEL: 8825 ppm/(%SiO2+5)	TLV: 0.05 mg/m3 (R)	
1333-86-4	Carbon black	PEL: 3.5 mg/m3	TLV: 3 mg/m3 (IHL)	

**Respiratory Equipment (Specify Type):** Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149.

**Eye Protection:** Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

**Protective Gloves:** Wear appropriate gloves to prevent skin exposure.

**Other Protective Clothing:** Wear appropriate protective clothing to minimize contact with skin.

**Engineering Controls (Ventilation etc.):** Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

**Work/Hygienic/Maintenance Practices:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.



## 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [ X ] Liquid [ ] Solid  
**Appearance and Odor:** tan. Viscous.  
solvent odor.  
**Melting Point:** -93.0 C (-135 F) - 898 C (1650 F)  
**Boiling Point:** 110 C (230 F) - 111 C (232 F)  
**Flash Pt:** ~ 4.00 C (39.2 F) Method Used: Estimate  
**Evaporation Rate:**  
**Flammability (solid, gas):**  
**Explosive Limits:** LEL: 1.1 UEL: 7.1  
**Vapor Pressure (vs. Air or mm Hg):**  
**Vapor Density (vs. Air = 1):**  
**Specific Gravity (Water = 1):**  
**Density:** ~ 1.143 G/CM3  
**Solubility in Water:**  
**Percent Volatile:**  
**Autoignition Pt:** 535 C (995 F)

## 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]  
**Conditions To Avoid - Instability:** Heat, flames and sparks. High temperatures, Incompatible materials.  
**Incompatibility - Materials To Avoid:** Strong oxidizing agents. acids.  
**Hazardous Decomposition or Byproducts:** irritating and toxic fumes and gases, formed under fire conditions. Carbon oxides, Carbon monoxide, nitrogen oxides (NOx), Sodium oxides, oxides of magnesium, Calcium oxide, aluminum oxide, silicon oxides.  
**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]  
**Conditions To Avoid - Hazardous Reactions:**



## 11. Toxicological Information

**Toxicological Information:**

**Sensitization:** No data available.

**Carcinogenicity/Other Information:** Carcinogenicity.  
 IARC: Group 3: Not classifiable as to its carcinogenicity to humans 3.  
 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.  
 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. CAS# 1317-65-3: Not listed by ACGIH, IARC, NTP, or CA Prop 65.  
 CAS# 471-34-1: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
108-88-3	Toluene	n.a.	3	A4	n.a.
1317-65-3	Limestone	n.a.	n.a.	n.a.	n.a.
68953-58-2	Vegetable oil treated clay	n.a.	n.a.	n.a.	n.a.
14808-60-7	Quartz	Known	1	A2	n.a.
1333-86-4	Carbon black	n.a.	2B	A4	n.a.

## 12. Ecological Information

## 13. Disposal Considerations

**Waste Disposal Method:** Contact a licensed professional waste disposal service to dispose of this material.

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed.

RCRA U-Series: None listed.

## 14. Transport Information

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Limited Quantity.

**DOT Hazard Class:**

**UN/NA Number:**

**Packing Group:**

II

**LAND TRANSPORT (Canadian TDG):**

**TDG Shipping Name:** No information available.

**UN Number:**

**Packing Group:**

II

**Hazard Class:**

**TDG Classification:**

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Adhesives, [containing a flammable liquid]

**UN Number:** 1133

**Packing Group:**

II

**Hazard Class:** 3 - FLAMMABLE LIQUID



## 15. Regulatory Information

### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
108-88-3	Toluene	No	Yes 1000 LB	Yes
1317-65-3	Limestone	No	No	No
68953-58-2	Vegetable oil treated clay	No	No	No
14808-60-7	Quartz	No	No	No
1333-86-4	Carbon black	No	No	No

**This material meets the EPA**  Yes  No Acute (immediate) Health Hazard  
**'Hazard Categories' defined**  Yes  No Chronic (delayed) Health Hazard  
**for SARA Title III Sections**  Yes  No Fire Hazard  
**311/312 as indicated:**  Yes  No Sudden Release of Pressure Hazard  
 Yes  No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
108-88-3	Toluene	CAA HAP,ODC: HAP; CWA NPDES: Yes; TSCA: Yes - Inventory, 8A CAIR; CA PROP.65: Yes; CA TAC, Title 8: TAC, Title 8; MA Oil/HazMat: Yes; MI CMR, Part 5: CMR, Part 5; NC TAP: Yes; NJ EHS: Yes - 1866; NY Part 597: Yes; PA HSL: Yes - E; SC TAP: Yes; WI Air: Yes
1317-65-3	Limestone	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: Yes - 4001; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No; WI Air: No
68953-58-2	Vegetable oil treated clay	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 12(b); CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: No; SC TAP: No; WI Air: No
14808-60-7	Quartz	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: Yes - 1660; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No; WI Air: No
1333-86-4	Carbon black	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: Yes; CA TAC, Title 8: TAC, Title 8; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: Yes - 0342; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No; WI Air: Yes



## 16. Other Information

**Revision Date:** 07/15/2014

**Additional Information About  
This Product:**

**Company Policy or**

**Disclaimer:**

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