

**SAFETY DATA SHEET**  
**SECTION 1**

Product Identifier: **Ebonite Ultra Safe Color Pigments**

Supplied By: Strikeforce Bowling LLC  
2020 Indian Boundary Dr.  
Melrose Park, IL 60160

EMERGENCY TELEPHONE NUMBER: Call CHEMTREC at 1-800-424-9300 24 hours a day, weekends, and holidays. For general information 8 a.m.-5 p.m. Central, dial 931-380-2092. Rev. 2 - 03-26-2018

TRADE NAME: Epoxy Colorant – Pigment  
CHEMICAL NAME: Epoxy  
CHEMICAL FAMILY: Mixtue  
SYNONYMS: None  
FORMULA: N/A  
MOLECULAR WEIGHT: N/A

HMIS: ACUTE HEALTH=1          FIRE=1          REACTIVITY=1  
Hazard Rating: 0=least      1=slight      2=moderate  
   3=high          4=extreme

**SECTION 2 – HAZARDOUS INGREDIENTS**

<u>Component</u>	<u>CAS #</u>	<u>%</u>
Product-Custom Color Tint Kit		100
Epichlorohydrin-polyglycol	9072-62-2	<80
4-Phenoxymethyl Oxirane	3101-60-8	<5
Phenol 4,4 Bis-polymer	25068-38-6	<20

Substances listed in the ingredients section are those identified as being present at a concentration of 1 % or greater, or 0.1 % if the substance is on the list of potential carcinogens cited in OSHA Hazard Communication Standard. Where proprietary ingredient shows, the identity of this substance may be made available as provided in 29 CFR 1910.1200(1).

**SECTION 2a – INGREDIENT TOXICITY DATA**

<u>Component</u>	<u>Acute Oral LD50</u>	<u>Acute DermalLD50</u>	<u>Inhalation LC50</u>
Epichlorohydrin-polyglycol	>4000 mg/kg(rat)		
Phenol 4,4 Bis-polymer	>5000 mg/kg(rat)		

(Note: If product is unlisted it indicates “Not Established” in all catagories listed in this sub-section.)

**SECTION 2b – OCCUPATIONAL EXPOSURE LIMITS**

	<u>OSHA</u> <u>PEL/TWA</u>	<u>OSHA</u> <u>PEL/CEILING</u>	<u>OSHA</u> <u>PEL/STEL</u>	<u>ACGIH</u> <u>TLV/TWA</u>	<u>ACGIH</u> <u>TLV/STEL</u>
Epichlorohydrin-polyglycol	Not Established				

(Note: If product is unlisted it indicates “Not Established” in all catagories listed in this sub-section.)  
\*Precautions should be taken to prevent skin absorbtion.

**SECTION 2c – SARA TITLE III INFORMATION**

<u>Components</u>	<u>EHS RQ(LBS)</u> <u>(*1)</u>	<u>EHS TPQ(LBS)SEC 313</u> <u>(*2)</u>	<u>311/312 Cat</u> <u>(*3)</u>	<u>(*5)</u>
Product-Custom Color Tint Kit				
Epichlorohydrin-polyglycol			NO	H1 H2
4-Phenoxymethyl Oxirane			NO	H1 H2
Phenol 4,4 Bis-polymer			NO	H1 H2

\*1=Reportable quantity of extremely hazardous substance, section 302

\*2=Threshold planning quantity, extremely hazardous substance, section 302

\*3=Toxic chemical, section 313

\*4=Category as required by sec 313 (40 CFR 372.65C), must be used on toxic release inventory form

\*5=Hazard category for SARA sec 311/312 reporting

Health H1=immediate (acute) health hazard

H2=delayed (chronic) health hazard

Physical P3=fire hazard

P4=sudden release of pressure hazard

P5=reactive hazard

### **SECTION 3 – PHYSICAL DATA**

BOILING/MELTING POINT @ 760 mm Hg: NOT APPLICABLE  
FREEZING POINT: UNKNOWN  
VAPOR PRESSURE: NEGLIGIBLE  
VAPOR DENSITY: NOT APPLICABLE  
SPECIFIC GRAVITY: >1.10  
COEFF. WATER/OIL DIST: UNKNOWN  
SOLUBILITY IN WATER: NEGLIGIBLE  
VISCOSITY: NOT DETERMINED  
PH: NOT DETERMINED  
% VOLATILE BY VOLUME: APPROX 0% @ 1 atm AND 25c  
VOS CONTENT: <0.1 lb/GAL  
POUR POINT: NOT AVAILABLE  
COLOR: OPAQUE  
PHYSICAL STATE: OIL-LIKE LIQUID  
ODOR: SLIGHT

### **SECTION 4 – FIRE AND EXPLOSION DATA**

FLASH POINT: >300F  
AUTOIGNITION TEMP: NOT DETERMINED  
FLAMMABILITY LIMITS: NOT DETERMINED  
FLAMMABILITY: YES  
UNDER WHAT CONDITIONS? Exposure to flame or intense heat. Poor ventilation.  
MEANS OF EXTINCTION: Use water fog, foam, CO2 or dry chemical extinguishing media  
HAZARDOUS COMBUSTION PRODUCTS: CO2, CO, aldehydes  
SPECIAL FIREFIGHTING PROCEDURES: Water should be used to cool and protect exposed material and firefighters. Firefighters should be equipped with self-contained breathing apparatus and turnout gear.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

### **SECTION 5 – REACTIVITY DATA**

CHEMICAL STABILITY: Yes  
INCOMPATIBILITY WITH OTHER PRODUCTS: Yes

IF YES, WHICH PRODUCTS: Strong acids or bases in bulk, strong oxidizers  
REACTIVITY AND UNDER WHAT CONDITIONS: Exposure to amines  
HAZARDOUS POLYMERIZATION: Will not occur by itself, but masses of more than 1 pound of product plus an aliphatic amine will cause irreversible polymerization with considerable heat buildup.  
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO<sub>2</sub>, aldehydes

## **SECTION 6 – TOXICOLOGICAL PROPERTIES**

<u>TOXICOLOGICAL TEST DATA:</u>	<u>RESULT (estimated):</u>
RAT, ORAL LD50	NI
RABBIT, DERMAL LD50	NI
RABBIT, EYE IRRITATION	NI-ESTIMATE SLIGHT
RABBIT, SKIN IRRITATION	NI-ESTIMATE SLIGHT

### ROUTES OF ENTRY AND EFFECTS OF ACUTE EXPOSURE TO PRODUCT:

INHALATION: Irritation unlikely

EYE: May cause pain. Slight transient (temporary) irritation with slight transient corneal injury.

SKIN: No irritation expected with proper usage. If irritation or sensitization develops discontinue use and consult physician.

INGESTION: Induce vomiting if large amounts are ingested by giving two glasses of water and sticking finger down throat.

Never give anything by mouth to an unconscious person. Low oral dose toxicity.

### ROUTES OF ENTRY AND EFFECTS OF CHRONIC EXPOSURE TO PRODUCT.

INHALATION: Health studies have shown that any product may pose potential human risks which vary from person to person. As a precaution, exposure to liquids or vapors should be minimized. Excessive exposure may cause liver and kidney defects.

INGESTION: Small amounts swallowed incidental to normal handling procedures are not likely to cause injury; however, swallowing large amounts may cause injury.

SKIN CONTACT: Pre-existing medical conditions of dermatitis may be aggravated by this product. May cause irritation and sensitization.

## **SECTION 7 – PREVENTIVE MEASURES**

### PERSONAL PROTECTIVE EQUIPMENT:

GLOVES: Rubber, solvent proof

RESPIRATOR: NIOSH, MSHA approved vapor/mist respirator

EYE: Chemical goggles, splash-proof face shield

FOOTWEAR: Rubber boots with non-slip tread

OTHER: Apron

### ENGINEERING CONTROLS:

Use only with adequate ventilation

Keep containers closed and sealed when not in use

Do not re-use empty containers

Do not store near heat or flame

LEAK AND SPILL PROCEDURES: Contain spill area with inert matter. Material is not packaged in bulk containers and when mixed with large quantities of water will not create any significant impact on the environment. Dispose of in accordance with local, state and federal regulations.

WASTE DISPOSAL: Dispose of in accordance to local, state and federal regulation. Dispose of container with licensed facility. Recommend crushing of container to prevent unauthorized use.

HANDLING PROCEDURES AND EQUIPMENT: Keep away from heat and open flames. Keep sealed tightly when not in use. Shake well before use.

STORAGE REQUIREMENTS: Keep away from heat and open flame. Keep cool shaded area.  
SPECIAL SHIPPING INFORMATION: None

### **SECTION 8 – FIRST AID MEASURES**

EYE CONTACT: Flush with water for 15 minutes or until irritation subsides. If irritation persists call a physician.  
INHALATION: If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, administer oxygen, if available.  
INGESTION: If large amounts are swallowed, induce vomiting by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician immediately.

### **SECTION 9 – ENVIRONMENTAL DATA**

ENVIRONMENTAL TOXICITY DATA: This product is NOT considered a MARINE POLLUTANT

### **SECTION 10 - SHIPPING DATA**

#### DOMESTIC SHIPPING

DOT Classification:	Non-Regulated
DOT ID Number:	None
DOT Hazard Classification:	Not Regulated

#### INTERNATIONAL SHIPPING

Epoxy Resin	
Class is Not Regulated	
IMDG Exempt	
Label Required:	None
Shipping Name:	Epoxy Resin

#### WHMIS INFORMATION

The Workplace Hazardous Materials Information System Classification:	Non Regulated
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### **SECTION 11 – REGULATORY DATA**

RCRA Status:	Not Applicable
RQ	Not Applicable

The information accumulated herein is believed to be accurate; our company makes no warranty with respect thereto and disclaims any liability from reliance thereon. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.