

## 1. PRODUCT AND COMPANY IDENTIFICATION

Customer Service  
Justice Products, LLC  
PO BOX 10007  
Savannah, GA 31412  
PHONE: [855-720-2388](tel:855-720-2388)

**Product Name:** NPT PLASTER BLASTER LIQ  
**Product Number:** NPT-PLAST-BLAST  
**Product Use:** Coloring agents, Pigments

**DATE PREPARED:** 5-18-2017

**EMERGENCY PHONE:** (800) 424-9300 (CHEMTREC)  
**International call:** 703-527-3887 (collect calls accepted)

## 2- Hazards Identification

**Classification of the chemical in accordance with Standard 29 CFR 1910.1200 (US-GHS)**

H315 H320: Causes skin and eye irritation

**Label Elements (Hazard Communication Standard 29 CFR 1910.1200 (US-GHS))**

**Signal Word:** **Warning**

**GHS Pictogram(s)**



**Precautionary Statement:** Do not handle until all safety precautions have been read and understood.  
Wear impervious gloves, such as nitrile. Wear eye protection, and protective clothing.  
Wash thoroughly after handling. Do not eat, drink or smoke when using this product.  
Use only in a well-ventilated area.  
Do not breathe dust / vapors / fumes

If on skin (or hair): Immediately take off all contaminated clothing and wash before reuse. Rinse skin or hair with water.

If in eyes: Rinse cautiously with water for several minutes; remove contact lenses if easy to do; continue rinsing.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If swallowed: Rinse mouth; do NOT induce vomiting.

**GHS Health Classification:** Skin Irritation (2) Eye Irritation (2B) Target Organ Toxicity- Single Exposure (3) Acute Toxicity Oral (4)

**GHS Physical Classification:** None Known

**GHS Environmental Class:** None Known

**EU Statement:** None Known

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### 3- Composition/ Information on Ingredients

Chemical names	CAS No	Concentration
Propylene Glycol	57-55-6	< 1%
Liquid additive blend	Proprietary	<1%
Titanium Dioxide based pigment	Proprietary	45-55%
Water		Balance

**Substance/Mixture:** mixture

**Synonym:** liquid pigment dispersion

### 4- First Aid Measures

#### Description of first aid measures

**In case of inhalation:** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical attention.

**In case of skin contact:** In case of skin contact, wash thoroughly with soap and water.

**In case of eye:** If in eyes: Rinse cautiously with water for several minutes; remove contact lenses if easy to do; continue rinsing.

**In case of ingestion:** If swallowed: Rinse mouth; do NOT induce vomiting. Never give anything by mouth to an unconscious person

**Most important symptoms/effects both acute and delayed:** Not expected to present a significant hazard under anticipated conditions of normal use.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically and supportively

### 5- Fire Fighting Measures

**Extinguishing Media:** Use media suitable for surrounding area.

**Flash point:** Not applicable

**Auto ignition temperature:** Not applicable

**Specific protective equipment and procedures for firefighters:** Wear self contained breathing apparatus and protective clothing

**Specific chemical hazards:** None

### 6- Accidental Release Measures

**Environmental precautions:** Do not allow to enter sewers/ surface or ground water. Dispose of unwanted materials and containers properly in accordance with all regulations.

**Methods for cleanup:** Dispose in accordance to local, state or federal regulations.

### 7- Handling and Storage

**Storage:** Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep out of the reach of children.

**Handling:** Wear appropriate PPE (See section 8). Do not mix with other chemical products, except as indicated by the manufacturer. Do not get in eyes, on skin or clothing.

Good housekeeping is important to prevent accumulation of dust.

### 8- Exposure Controls/ Personal Protection

#### Occupational exposure limits

##### ACGIH TLV

Total dust: 10 mg/m<sup>3</sup> as Fe (8h)

Respirable: 5 mg/m<sup>3</sup> as Fe (8h)

##### OSHA PEL

Fumes: 10 mg/m<sup>3</sup> (8h)

Respirable dust: 5 mg/m<sup>3</sup> (8h)

##### NIOSH REL

5 mg/m<sup>3</sup> as Fe (dust and fumes)

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\*only applicable if substance dries out of its normal liquid state

**Appropriate engineering controls:** If needed use local exhaust ventilation to keep dust concentration below limits cited in this Section. Product is liquid under normal use, only needed if dried.

**Personal Protective Equipment**

**Respiratory Protection:** None required under normal handling conditions. Use approved dust mask if levels are irritating. Dust mask should conform to EN 149.

**Eye/Face protection:** Wear appropriate chemical safety glasses/goggles.

**Hand/Skin Protection:** Wear appropriate protective gloves and clothing.

**General Hygiene Considerations:** Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

## 9- Physical/ Chemical Properties

**Appearance:** Blue Liquid

**Physical State:** liquid

**Color:** White

**Odor:** odorless

**pH:** Not applicable

**Melting Point:** NA

**Boiling Point:** >212°F

**Flash point:** Not applicable

**Flammability (solid,gas):** Not flammable

**Explosive Properties:** Not explosive

**Vapor Pressure:** Not applicable

**Vapor Density (AIR=1):** Not applicable

**Density:** Not applicable.

**Solubility in water:** Dilutable

**Partition Coefficient (n-octanol/water):** NOT APPLICABLE

**Auto-ignition temperature:** Not applicable

**Viscosity:** Not applicable

## 10- Stability and Reactivity

**Reactivity:** No hazardous reaction known under normal conditions of use

**Chemical Stability:** Stable under normal conditions

**Hazardous Reactions:** Stable under normal conditions

**Conditions to avoid:** keep from freezing

**Incompatible materials:** no known incompatible materials

**Hazardous Decomposition.:** Not Applicable

## 11- Toxicological Information

**Acute Toxicity:** None

**Acute Oral Toxicity:** Not Applicable

**Acute Inhalation Toxicity:** Based on available data the classification criteria are not met

**Chronic Toxicity:** Based on available data, the classification criteria are not met

**Irritation:** may irritate eyes and/or skin

**Sensitization:** Non-sensitizing

**Mutagenicity:** Non-mutagenic

**Carcinogenicity:** Non Carcinogenic

**Reproductive toxicity:** No known significant effects or critical hazards on reproduction.

**Aspiration hazard:** Not applicable

## 12- Ecological Information

**Ecotoxicity:** Based on available data, the classification criteria are not met

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**Persistence and degradability:** Not applicable

**Bioaccumulative potential:** Not applicable

**Mobility in soil:** Not applicable

**Results of PBT and vPvB assessment:** The substance does not meet the criteria to be identified as PBT or vPvB

### 13- Disposal Considerations

**Disposal considerations:** Dispose in a safe manner in accordance with local / state / Federal regulations. Avoid release to the environment. It is responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal method in compliance with applicable regulations.

### 14- Transportation Information

**DOT:** Not regulated, not dangerous good.

**Transport by sea (IMO / IMDG):** Not regulated. Not dangerous good

**Air transport (ICAO/ IATA):** Not regulated. Not dangerous good

### 15- Regulations

Contents of this SDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

EPA SRA Title III Chemical Listings:

#### US Federal Regulations

**TSCA Status:** all components are listed or exempted

**SECTION 302:** None

#### SECTION 312

**Acute:** None

**Chronic:** None

**Fire:** None

**Pressure:** none

**Reactive:** None

**SARA 313:** None

**Clean Water Act:** not applicable

**FDA:** NA

#### US State Regulations

##### US. Massachusetts RTK - Substance List

Not Listed.

##### US. New Jersey Worker and Community Right-to-Know Act

1,2-Propylene glycol 57-55-6

##### US. Pennsylvania RTK - Hazardous Substances

1,2-Propylene glycol 57-55-6

##### US. Rhode Island RTK

1,2-Propylene glycol 57-55-6

##### US. California Proposition 65

Not Listed.

#### Canada

**CEPA DSL:** All components are listed or exempted.

**Australia inventory (AICS):**All components are listed or exempted.

**China inventory (IECSC):**All components are listed or exempted.

**Japan inventory:**All components are listed or exempted.

**Korea inventory:**All components are listed or exempted.

**Philippines inventory (PICCS):** All components are listed or exempted.

**Europe-EINICS:** All components are listed or exempted.

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## 16- Other Information

**Additional Information:** This Safety Data Sheet complies with OSHA Hazard Communication Standard 29 CFR 1910.1200 (HCS-2012) and its adaptation of United Nations 'Globally Harmonized System of Classification and Labeling of Chemicals (GHS). This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. **DISCLAIMER OF LIABILITY:** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.