



# Safety Data Sheet

## PROfab Opaque Extender

### Section 1. Identification of the Substance/Mixture and its Supplier

**Supplier:** PRO Chemical & Dye  
126 Shove Street  
Fall River, MA 02724

**Product Name:** PROfab Opaque Extender

**Chemical Name:** Mixture

**Product Use:**

**Emergency Telephone Number** Emergency Telephone Numbers:

800-255-3924 ChemTel. (United States)

+ 1 01 813-248-0585 (Outside the United States)

### Section 2. Hazards Identification

**GHS Classification** Not classified

**Pictogram(s)**

**Signal Word**

**Hazard Statement(s)** Not hazardous by GHS

**Precautionary Statement(s)**

**Prevention:**

**Response:** None

**Storage:**

**Disposal:**

### Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Component/Composition</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>Classifications</u>
Aliphatic Hydrocarbons	8052-41-3	4.0%	Skin Irrit. 2 Eye Irrit. 2
Ammonia	7664-41-7	0.36%	Flam. Gas 2 Acute Tox. 3 Skin Corr. 1B

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

### Section 4. First Aid Measures

**Eye Contact** Flush with water for at least 15 minutes.

**Skin Contact** Wash thoroughly with soap and water.

**Ingestion** Drink 1-2 glasses of water. Do not induce vomiting. Do not give liquids to drowsy, convulsing, or unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Seek immediate medical attention.

## Inhalation

Supply fresh air or oxygen; call for doctor. In case of unconsciousness, place patient stably in side position for transportation.

## Most important symptoms/effects, acute and delayed:

Skin contact may cause mild irritation and eye contact may cause mild eye irritation. Inhalation of vapors/fumes may cause mild respiratory irritation. Ingestion may cause gastro-intestinal irritation.

## Section 5. Fire Fighting Measures

### Fire Extinguishing Media:

Water, foam, dry chemical, carbon dioxide.

**Specific Hazards arising from the chemical:** May emit toxic fumes in case of fire

### Special Protective Equipment And precautions for fire-fighters:

In the event of a fire, wear full protective clothing and NIOSH-approved self-containing breathing apparatus with full faceplate operated in the pressure demand mode.

## Section 6. Accidental Release Measures

### Personal Precautions:

Wear the required PPE as described in section 8. Ensure adequate ventilation, and evacuate personnel to safe areas if necessary.

### Methods and Materials for containment and cleaning up:

KEEP FROM FREEZING. Absorb with liquid binding material and dispose of in accordance with regulations.

## Section 7. Handling and Storage

### Precautions for Safe Handling

Use appropriate PPE (see section 8). Keep container closed when not in use. Avoid contact with eyes and skin. Wash thoroughly after handling. Assure adequate ventilation.

### Conditions for Safe Storage

Keep away from extreme hot and cold. Store away from oxidizing agents. Keep container tightly sealed.

## Section 8. Exposure Controls/Personal Protection

<b>Product:</b>	<b>OSHA (TWA)</b>	<b>ACGIH (TWA)</b>
Ammonia	50 ppm	25 ppm
Aliphatic Hydrocarbons	500 ppm	100 ppm

### Engineering Controls:

Exhaust ventilation should always be provided to prevent routine inhalation and build-up of heavy solvent vapors on floor. Maintain air below TLV recommendation.

### Personal Protective Equipment (PPE):

<b>Eyes:</b>	Chemical goggles recommended if splashing/eye contact is possible
<b>Body:</b>	Impermeable gloves for prolonged and repeated skin contact
<b>Respiratory:</b>	Wear a NIOSH respirator whenever exposure to fumes and vapors exceeds the TLV recommendation.

**Other Protective Equipment:** Eye bath and safety shower.

### Section 9. Physical and Chemical Properties

<b>Appearance</b>	Tan liquid
<b>Solubility</b>	soluble in water
<b>Odor</b>	slight odor
<b>Odor Threshold</b>	Not available
<b>pH(100%)</b>	9.0 – 10.0
<b>Flash Point</b>	241 degrees F
<b>Evaporation Rate</b>	Not available
<b>Autoignition Temperature</b>	Not available
<b>Lower Explosion Limit</b>	Not available
<b>Upper Explosion Limit</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Partition Coefficient: n-octanol/water</b>	Not available
<b>% Volatiles by Volume</b>	Not available
<b>Flammability</b>	Not flammable
<b>Boiling Point</b>	212-387 degrees F
<b>Freezing Point</b>	Not available
<b>Vapor Density (Air = 1)</b>	Not available
<b>Vapor Pressure (mmHg)</b>	Not available
<b>Specific Gravity (@20 C)</b>	1.29
<b>Viscosity</b>	Not available

### Section 10. Stability and Reactivity

<b>Reactivity:</b>	Not normally reactive
<b>Stability:</b>	Stable
<b>Hazardous Decomposition Products:</b>	May emit toxic fumes in case of fire
<b>Hazardous Polymerization:</b>	Will not occur
<b>Incompatibilities:</b>	strong oxidizers
<b>Conditions to Avoid:</b>	Avoid extreme heat and cold

### Section 11. Toxicological Information

<b>Routes of Entry:</b>	Inhalation, Dermal, Ingestion
<b>Toxicity Data:</b>	LD <sub>50</sub> (oral, dermal, inhalation) > 2000mg/kg
<b>Carcinogenicity Data:</b>	conclusive but not sufficient for classification
<b>Reproductive Effects:</b>	conclusive but not sufficient for classification
<b>Mutagenicity Data:</b>	conclusive but not sufficient for classification

### Potential Health Effects:

<b>Eyes Contact:</b>	May cause irritation to eyes
<b>Inhalation:</b>	Acute-inhalation of vapors may be irritating.
<b>Skin Contact:</b>	May cause skin irritation.

**Ingestion:** May cause irritation to digestive tract.  
**Chronic Effects:** None known

**Section 12. Ecological Information**

**Environmental Toxicity:** No data available

**Persistence and Degradability:** No data available

**Bioaccumulative Potential:** No data available

**Mobility in soil:** No data available

**Section 13. Disposal Considerations**

**Waste Information:** Dispose waste in sanitary landfill in accordance with Federal, State, and Local regulations.

**Section 14. Transportation Information**

**Hazard Class** None  
**D.O.T. Shipping name** Not regulated  
**UN Number** None

**Section 15. Regulatory Information**

**CERCLA:** Ammonia, RQ = 100 lbs

**Section 302 (EHS):** Ammonia, RQ = 500 lbs

**Section 304 EHS:** Ammonia, RQ = 100 lbs

**SARA Hazard Category (311/312):**

**Acute Health:** no  
**Chronic Health:** no  
**Fire Hazard:** no  
**Reactivity:** no  
**Sudden Release of Pressure:** no

**SARA 313: (list chemicals and %)**  
Ammonia % by weight: 0.36%

**EPA TSCA Inventory:** All the ingredients are listed on the TSCA inventory.

**Section 16. Other Information**

**SDS Date:** 6-22-15

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