

Sheldon Supply Company

5730 Grinelle, Detroit, MI 48213

MATERIAL SAFETY DATA SHEET

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Sheldon Blend Base E

PRODUCT CODE: 4017

HMMS

Health:	2
Flammability:	0
Reactivity:	0

MANUFACTURER: Sheldon Supply Company

TELEPHONE: 313-571-5444

EMERGENCY:

ADDRESS: 9730 Grinelle

Detroit, MI 48213

SECTION II - COMPOSITION, INFORMATION ON HAZARDOUS INGREDIENTS

Ingredients	CAS	Percent	OSHA PEL	ACGIH TLV	SARA III
Sodium Hydroxide, 50% liquid	1310-73-2	< 7%	N/E N/E	N/E N/E	11

SECTION III - HAZARDS IDENTIFICATION

May be harmful if swallowed. May cause skin and eye irritation. Eye protection and rubber gloves are recommended when handling this product.

SECTION IV - FIRST AID MEASURES

In case of eye or skin contact flush with large amounts of water for 15 minutes. If irritation persists, see physician. In case of ingestion, do not induce vomiting; drink large quantities of water to dilute product. Get medical attention at once.

SECTION V - FIRE FIGHTING MEASURES

FLASHPOINT: No Flash LEL: N/E UEL: N/E

GENERAL HAZARD: Does not propose a significant fire hazard.

EXTINGUISHING MEDIA: Water, Foam, Carbon Dioxide

SECTION VI - ACCIDENTAL RELEASE MEASURES

Notify the appropriate authorities immediately. Avoid uncontrolled release of this material to environment. Contain spilled liquid with sand, earth or absorbent material. Transfer to secure chemical waste container.

SECTION VII - HANDLING AND STORAGE

Keep container closed. Handle and open containers with care. Store in a cool, well ventilated place away from incompatible materials and flame, heat or other source of ignition. Do not reuse empty containers without commercial cleaning.

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SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

EYE PROTECTION: Wear chemical resistant safety glasses, splash goggles or face shield.
SKIN PROTECTION: Wear chemical resistant rubber gloves.
RESPIRATORY PROTECTION: For most conditions, no respiratory protection should be needed.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid	SPECIFIC GRAVITY:	1.22 to 1.24
COLOR:	Light Yellow	pH:	12.5 to 12.9
ODOR:	Non objectionable	BOILING POINT:	212° F
SOLUBILITY:	100%	VAPOR PRESSURE:	24 mm Hg @ 75° F

SECTION X - STABILITY AND REACTIVITY

GENERAL: This product is stable and hazardous polymerization will not occur.
INCOMPATIBILITY: Strong oxidizing agents. Do not mix with other chemicals.
DECOMPOSITION: None.

SECTION XI - TOXICOLOGICAL INFORMATION

No data available.

SECTION XII - ECOLOGICAL INFORMATION

No data available.

SECTION XIII - DISPOSAL CONSIDERATIONS

Dispose of according to federal, state and/or local requirements and your company policy. Safety precautions listed on this MSDS also apply to empty containers.

SECTION XIV - TRANSPORT INFORMATION

DOT Hazard Class: Compound, cleaning liquid (Contains SODIUM HYDROXIDE), 8, NA1760, PGII

SECTION XV - REGULATORY INFORMATION

Not subject to the reporting requirements of SECTION 313 of SARA TITLE III.

SECTION XVI - OTHER INFORMATION

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated. However, no representation, warranty or guarantee of any kind, expressed or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.