

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910. 1200, Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

IDENTIFY (As Used on Label and List)
 EFF-STOP EFFLORESCENCE REMOVER

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name PROFESSIONAL PRODUCTS OF KANSAS, INC.	Emergency Telephone Number CHEMTREC 1-800-424-9300
Address (Number, Street, City State, and ZIP Code) 4456 S. Clifton	Telephone Number for Information 1-800-676-7346
Wichita, Kansas 67216	Date Prepared September 1, 2012
	Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA	ACGIH TLV	Other Limits Recommended	% (optional)
Ingredients not precisely identified are propriety or non hazardous under Federal Hazard Communication Standard (29 CFR 1910 1200)				

HAZARD RATING:

Health	1	4 = Extreme
Fire	0	3 = High
Reactivity	1	2 = Moderate
		1 = Slight
		0 = Insignificant

Personal Protection B B = Chemical resistant gloves and goggles

NOTE: This product has been classified in accordance with the hazard criteria of the CFR. MSDS contains all of the information required by the CFR.

Section III – Physical/Chemical Characteristics (solvent)

Boiling Point 210° F	Specific Gravity (H ₂ O = 1) 1.08
Vapor Pressure (mm Hg.) N/A	Melting Point N/A
Vapor Density (AIR = 1) N/A	Evaporation Rate (Butyl Acetate = 1) N/A

Solubility in Water: Complete

Appearance and Odor: Liquid, yellow to amber in color; Mild biting odor; pH 2.0

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used): None. Product not expected to burn or support combustion

Hazardous decomposition products: May produce hydrochloric gas.

Extinguishing Media: Water

Special Fire Fighting Procedures: Use procedure to fight fire that is suitable for the surrounding media.

Unusual Fire and Explosion Hazards: None known

Special procedures: If material comes in contact with certain metals it may cause corrosion or etch to occur.

Section V – Reactivity Data

Stability	Unstable		
	Stable	X	Under normal temperatures and pressures.

Incompatibility (*Materials to Avoid*): Alkalis, high heat and metals.

Hazardous Decomposition or Byproducts: May produce hydrochloric gas with high heat.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Eyes	Yes	Yes	Yes

Health Hazards (*Acute and Chronic*)
N/A

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None	No	No	No

Signs and Symptoms of Exposure: Product will cause skin and eye irritation.

Medical Conditions:

Generally Aggravated by Exposure: Skin or lung irritations; Dermatitis; Mucous membrane infections.

Emergency and First Aid Procedures: EYES: Remove contact lenses at once. Flush with water for 15 minutes. Seek immediate medical attention; SKIN: Wash with soap and water immediately. Seek medical attention; INGESTION: Drink copious amounts of water. Do not induce vomiting; Seek medical attention;

INHALATION: Remove to fresh air. Seek medical attention if irritation persists. Call physician.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Large spill: dike and contain for intended use; Small spill: absorb with oil, dry and place in approved container for disposal. Make sure proper ventilation and safety equipment is available.

Waste Disposal Method: Consult local, state and Federal regulations in your area.

Precautions to Be Taken in Handling and Storing: Store in a cool dry place, away from alkalis. Vent bung before opening. Always wear protective equipment when handling this product. Avoid wearing contact lenses when using this product.

Other Precautions: N/A

Section VIII – Control Measure

Respiratory Protection (*Specify Type*)

None needed if exposure limits are not exceeded.

Ventilations	Local Exhaust To maintain TLV	Special N/A
	Mechanical	Other Not required

Protective Gloves:

Yes

Eye Protection:

Goggles

Other Protective Clothing or Equipment: Protect skin with clothing or protective suit.

Work/Hygienic Practices: Rubber suit, gloves and goggles. Wash clothing before reuse. Keep off skin and clothing.

Disclaimer: The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot be sure or guarantee these are the only hazards which exist.