

MATERIAL SAFETY DATA SHEET**ADDITIVES INC.****Amazing Ink Remover****Additives Inc.**

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MSDS No: 3145

Ver. No: 4

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EMERGENCY NUMBERS:

PERS 1-800-633-8253

CUSTOMER SERVICE:

303-292-0595

SECTION 1 - IDENTIFICATION

Product Name: Amazing Ink Remover
Chemical Name: General purpose, heavy-duty cleaner/degreaser
Chemical Family: Moderately alkaline aqueous solution.
Formula: Mixture
CAS Registry: Mixture
DOT Shipping Name: Mixture
DOT Identification No.: Mixture

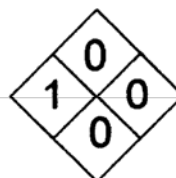
SECTION 2 - TYPICAL COMPOSITION

<u>MATERIAL</u>	<u>CAS No</u>	<u>%WT.</u>	<u>OSHA PEL</u>
Tetrapotassium Pyrophosphate	7722-88-5	2-5%	Solution Is Non-Hazardous
2-Butoxyethanol	111-76-2	4-6%	50 ppm TWA; 240 mg/m3 TWA
Ethoxylated Octyl Phenol, 10 mole	9063-89-2	8-12%	None established
Potassium Hydroxide Solution	1310-58-3	<1%	2mg/M3 (Ceiling)
Water	Not applicable	Balance	Not applicable

SECTION 3 - HMIS RATINGS

Health: 1
Flammability: 0
Reactivity: 0
Special: 0
 0 = minimal 1= slight 2= moderate 3= serious 4= severe

NFPA

**SECTION 4 - PHYSICAL DATA**

Appearance and odor:: Clear pink liquid with no significant odor.
Boiling Point (760 mm Hg): 220°F±2°
Specific Gravity: (H₂O=1): 1.02-1.03
Percent Organic Volatiles by Volume: NIL
Evaporation Rate: (butyl acetate =1): <1
Solubility in Water: Complete
Vapor Pressure: (mm Hg.): 20mm Hg
pH: 10.0-11.0

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry	
Inhalation:	Yes
Skin:	Yes
Ingestion:	Yes
Effects of overexposure:	This solution presents no health hazards to the user.
Signs and Symptoms of Exposure:	Eyes: may cause irritation and reddening. Skin: May cause irritation. Ingestion: May be irritating to mouth, throat, and stomach. May cause gastric tract disorder and/or damage in large quantities. Inhalation: Exposures to concentrate-mist may cause mild irritation of nasal passages throat.
TLB and source:	Not determined
Emergency and First Aid Procedures:	Eye contact: May cause irritation and reddening. Immediately rinse eyes with large quantities of cool water; continue 10-15 minutes or until the material has been removed; be sure to remove contact lenses, if present, and to lift upper and lower lids during rinsing. Get medical attention if irritation persists.
	Skin contact: May cause irritation; rinse skin with water, rinse shoes and launder clothing before reuse. Reversible reddening may occur in some dermal-sensitive users; thoroughly rinse area and get medical attention if reaction persists.
	Ingestion: May be irritating to mouth, throat, and stomach. May cause gastric tract disorder and/or damage in large quantities. Give several glasses of water to dilute; do not induce vomiting. If stomach upset occurs, consult physician.
	Inhalation: Exposures to concentrate-mist may cause mild irritation of nasal passages throat; remove to fresh air. Get medical attention if irritation persists.
SECTION 6 – FIRE AND EXPLOSION HAZARD DATA	
Flash Point:	Not applicable
Autoignition temperature	Not applicable
Special Fire Fighting procedures:	None required
SECTION 7 – REACTIVITY DATA	
Stability:	Stable
Conditions to Avoid:	None known
Incompatibility:	None
Hazardous decomposition products:	None
Hazardous polymerization:	Will not occur
SECTION 8 – SPILL OR LEAK PROCEDURES	
Steps to be taken if material is released or spilled:	Recover usable material by convenient method; residual may be removed by wipe or wet mop. If necessary, unrecoverable material maybe washed to drain with large quantities of water.
Waste disposal method:	Sanitary landfill or incinerate in approved facilities in accordance with local, state and federal regulations.

SECTION 9 – PERSONAL PROTECTION INFORMATION

Ventilation:	Adequate local exhaust.
Protective gloves:	Where skin contact may occur, chemical-impervious gloves should be worn; rinse completely if skin contact occurs.
Eye protection:	Caution, including reasonable eye protection, should always be used to avoid eye contact where splashing may occur.
Work/Hygienic Practices:	No special requirements. Wash or rinse hands before touching eyes or contact lenses.

SECTION 10 – ADDITIONAL PRECAUTIONS

Alkaline irritant:	Avoid contact with skin, eyes and clothing. Do not take internally. Clean up spills immediately.
Precautions to be taken in handling and storage:	Wear chemical goggles, rubber gloves and protective clothing. Use only in well ventilated areas that will maintain air levels below limits established by local, state and federal regulations. Keep containers tightly closed when not in use. Store only in containers which are resistant to alkaline solutions with a pH of 10-12.
Other precautions:	KEEP OUT OF THE REACH OF CHILDREN. Read product label.

SECTION 11 – GENERAL COMMENTS

THE INFORMATION GIVEN HEREIN IS GIVEN IN GOOD FAITH AND FROM SOURCES WE BELIEVE RELIABLE. BUT NO WARRANTY, EXPRESS OR IMPLIED, REGARDING ITS CORRECTNESS IS MADE.

The conditions or methods of handling, storage, use and disposal of this 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 this product.

This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not apply.

CONSULT ADDITIVES INC. FOR FURTHER INFORMATION.