

MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name:	D - Factor	Date Prepared	Sept. 12, 2013
Product Number(s):	A - 120	Replaces	Jan. 8 ,2013
Product Use:	Express Shine Detail Treatment		
Company Name:	Encore Industrial Products. LLC P.O. Box 941119 Houston, TX 77094-1119		
Telephone Numbers:	(281) 944-4777, (877) 703-3044, Fax (281) 944-4778		
Emergencies:	1 (877) 703-3044 Ex. 405 (24 hours, everyday)		

SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS

OSHA Hazardous Components (29 CFR 1910.1200):

<u>Chemical Name</u>	<u>CAS Registry No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits</u>	<u>% (Optional)</u>
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SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

May cause irritation.

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Concentrate and dilutions may cause eye irritation, redness, or tearing.

SKIN CONTACT: Concentrate may cause irritation, reddening, or dryness to skin upon repeated and prolonged contact.

INHALATION: No hazard

INGESTION: If swallowed, product may be irritating to gastrointestinal system.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

CARCINOGENICITY: NTP? Not determined IARC Monographs? Not determined OSHA Regulated? Not determined.

SECTION 4 FIRST-AID MEASURES

EYE CONTACT: Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention.

SKIN CONTACT: Immediately flush with large quantities of water for at least 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing and laundry before reuse.

INHALATION: Remove person to fresh air. If irritation persists get medical attention.

INGESTION: Do not induce vomiting unless recommended by medical personnel. Dilute by giving water or milk. Note: Never give anything by mouth to an unconscious person. Keep person warm and quiet. Get medical attention immediately.

SECTION 5 FIRE-FIGHTING MEASURES

FLASHPOINT:	None	
FLASHPOINT (Propellant):	Not determined	
FLAMMABLE LIMITS:	LEL: NA	UEL: NA
AUTOIGNITION TEMP:	Not determined	
FIRE EXTINGUISHING MEDIA:	Material will not burn.	
SPECIAL INFORMATION:	None.	
Unusual Fire and Explosion Hazards:	None.	

SECTION 6 ACCIDENTAL RELEASE MEASURES

Flush to sewer with copious amounts of water in accordance with all Federal, State, and Local regulations. Caution: Spill area may be slippery.

SECTION 7 STORAGE AND HANDLING

HANDLING:	Empty containers retain product residue which should be treated in accordance with all precautions on this data sheet.
STORAGE:	Keep from freezing temperatures. Keep out of reach of children. For industrial and institutional use only. Keep container closed during storage. Store between 40 F and 100 F.



SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS:	Local exhaust adequate.
PERSONAL PROTECTION:	
EYES:	Safety glasses or chemical splash goggles.
HANDS:	Impervious, waterproof gloves
RESPIRATORY:	None required.
FEET:	None required.
BODY:	N/A
Work/Hygienic Practices:	N/A.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Pink Liquid
VAPOR PRESSURE:	Comparable to water
VAPOR DENSITY:	Comparable to water
SOLUBILITY IN WATER:	Complete
BOILING POINT:	>212 F
FREEZING / MELTING POINT:	Greater than 120° F
EVAPORATION RATE:	1. +/- 0.2
VOC: 0%	pH (concentrate): 7.0 +/- 0.5 Specific Gravity: 1.00 +/- 0.05

SECTION 10 STABILITY AND REACTIVITY

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY (Materials to Avoid):	None Known
HAZARDOUS POLYMERIZATION:	Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS:	None Know.

SECTION 11 TOXICOLOGICAL INFORMATION

No information available.

SECTION 12 ECOLOGICAL INFORMATION

No information available.

SECTION 13 DISPOSAL CONSIDERATIONS

Flush down drain or drum off and dispose of according to local regulations.

SECTION 14 TRANSPORT INFORMATION

U.S. Department of Transportation:

Not regulated.

SECTION 15 REGULATORY INFORMATION

TSCA: All components of this product are listed on the TSCA inventory.

CERCLA: No reportable ingredients

SARA TITLE III:

Section 311/312 Hazard Category: Acute: No Chronic: No Fire: No Pressure: No Reactive Hazard: No

Section 313 Reportable Ingredients: None

SECTION 16 OTHER INFORMATION

NFPA RATING: Health – 0, Flammability – 0, Reactivity – 0, PPE - B

HMIS® RATING: Health – 0, Flammability – 0, Reactivity – 0, PPE - B

HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint and Coatings Association (NPCA).

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