



SECTION I - PRODUCT IDENTIFICATION

TRADE NAME: **EFX-601** PRODUCT CODE: None
CHEMICAL NAME: Hydrocarbon Solvent Blend CAS #: No single CAS # applies
DATE: January 1, 2006

SECTION II - COMPOSITION FORMULA - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS:	%	CAS #	TLV (UNITS)	PEL
Aromatic Hydrocarbon	>50	64742-88-7	100 ppm	100 ppm
Ammonium Hydroxide	<2	1336-21-6	25 ppm	25 ppm
Dipropylene Glycol Ether	<10	34590-94-8	100 ppm	100 ppm

SECTION III - HAZARDS IDENTIFICATION

PERMISSIBLE EXPOSURE LEVEL: Undetermined
EYES: May cause mild eye irritation
SKIN: Slightly irritating to the skin.
INHALATION: Mist can cause irritation to nasal and respiratory passages.
INGESTION: May result in vomiting.
THIS MATERIAL IS NOT LISTED AS A CARCINOGEN BY IARC, NTP OR OSHA

SECTION IV - FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes lifting eyelids. Get medical attention.
SKIN CONTACT: Immediately flush skin with water for 15 minutes. Remove and launder contaminated clothing before use.
INHALATION: Remove victim to fresh air. Administer artificial respiration if breathing ceases. Get medical attention immediately.
INGESTION: Do not induce vomiting. Call physician or transport to an emergency medical facility.

SECTION V - FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT: 150 degrees F.
FLAMMABLE LIMITS: /% volume in air LOWER: 1 UPPER: 7
FIRE/EXPLOSION HAZARDS: Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure buildup.
EXTINGUISHING MEDIA: Foam, CO2, dry chemical
FIRE FIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus with a full-face piece operated in the positive pressure demand mode and full protective clothing. Use water spray to cool nearby containers and structures.
HMIS HAZARD CLASS: Health = 1 Flammability = 2 Reactivity = 0 Other = NA
Ranking: 0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

SECTION VI - ACCIDENTAL RELEASE PROCEDURES

SMALL SPILLS: Eliminate potential sources of ignition. Absorb material and place in non-leaking containers for disposal.
LARGE SPILLS: Eliminate potential sources of ignition. Shut off source of leak if possible. Dike and contain. Remove with vacuum truck to storage vessel.



SECTION VII - HANDLING & STORAGE

STORAGE: Keep cool and dry. Store away from open flame.

HANDLING: Empty containers may be considered hazardous. Avoid mists of material.

SECTION VIII - EXPOSURE CONTROL/PERSONAL PROTECTION

EYE AND FACIAL: Wear chemical splash goggles.

SKIN: Wear resistant gloves such as nitrile rubber.

RESPIRATORY: Wear NIOSH approved respirator in presence of mists and dusts.

VENTILATION: Local mechanical ventilation to keep TLV'S and PEL below recommended levels

OTHER: Wear impervious full-body protective clothing.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 368-401 degrees F.

SOLUBILITY: Emulsifiable pH: N/A, non aqueous

PERCENT VOLATILE: 100%

VAPOR DENSITY: >5.3 VAPOR PRESSURE: <5@100 deg. F.

EVAPORATION RATE (BUTYL ACETATE= 1) : >5

SPECIFIC GRAVITY: .85

APPEARANCE & ODOR: Amber liquid with ammoniacal hydrocarbon odor.

SECTION X - STABILITY & REACTIVITY INFORMATION

STABILITY: Stable

REACTIVITY: N/A

HAZARDOUS DECOMPOSITION INGREDIENTS: CO₂, and CO.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

No toxicological information has been generated for this material

SECTION XII - ECOLOGICAL INFORMATION

No data is available.

SECTION XIII - DISPOSAL CONSIDERATION

Dispose of in accordance with federal, state, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT HAZARD CLASS: Combustible liquid.

DOT SHIPPING NAME: Petroleum naphtha

OTHER REQUIREMENTS: UN1255. Guide sheet 27

SECTION XV - REGULATORY INFORMATION

TSCA: The intentional ingredients of this product are listed.

SARA 302: None

SARA 313: None

CERCLA RQ: None listed

SECTION XVI - OTHER INFORMATION

Refer to product label for directions and any other cautions.

LEGEND: ND, Not Determined; N/A Not Applicable; NA, Not Available.

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