MATERIAL SAFETY DATA SHEET

Independent Ink Incorporated
14705 South Avalon Boulevard
Gardena, California 90248

Phone: (310) 523-4657

Chemtrec: (800) 424-9300
For Chemical Emergency only

SECTION I - PRODUCT INFORMATION

PRODUCT NAME: **73X Reconditioner**

DATE: 1/01/10

HMIS CODES: H F R P
2 3 0

V.O.C. 828 gms/liter

SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS#	OCCUPATIONAL EXPOSURE LIMITS OSHA PEL	ACGIH TLV	VAPOR PRESSURE WT.%	mm Hg @ Temp
Isopropanol; Anhydrous	67-63-0	400	400	17%	31 @ 20°C
* Butoxy Diglycol	112-34-5	N/E	N/E	>20%	0.01 @ 20°C
Ethanol	64-17-5	1000	1000	60%	25 @ 20°C
* Monohydroxymethane	67-56-1	200	200	>2.4%	96 @ 20°C

* Those items preceded by an asterisk (*) are reportable under section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA).

SECTION III – PHYSICAL DATA

BOILING POINT: 175°F
SPECIFIC GRAVITY: 0.8319
VAPOR DENSITY: 2.58
EVAPORATION RATE: N/E
WEIGHT PER GALLON: 6.91
% VOLATILE RATE: 100%
SOLUBILITY IN WATER: Negligible
APPEARANCE & ODOR: Water white; Slight odor

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT: 57°F
METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: 2.4 UPPER: 14.5

EXTINGUISHING MEDIA: Alcohol foam, CO2, dry chemical, water fog. Do not use a direct stream of water. Product will float and can be reignited on surface of water.
SPECIAL FIRE FIGHTING PROCEDURES & PRECAUTIONS: Clear fire area of unprotected personnel. Do not enter confined fire space without using self-contained breathing apparatus and protective clothing.
UNUSUAL FIRE & EXPLOSION HAZARDS: Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure buildup that could result in container rupture.

SECTION V - HEALTH HAZARD DATA

EYE CONTACT: Can cause immediate pain and irritation if splashed into eyes. High concentrations may be irritating.
SKIN CONTACT: Liquid is irritating. Prolonged or repeated contact can result in defatting and drying of the skin that may result in dermatitis.
INHALATION: Vapors may be irritating to the nose, throat and respiratory tract. High vapor concentrations may produce CNS (Central Nervous System) depression.
INGESTION: May result in vomiting; aspiration of vomitus into lungs must be avoided as even small quantities may result in aspiration pneumonitis.
SIGNS & SYMPTOMS: Early to moderate CNS depression may be evidenced by giddiness, headache, dizziness and nausea; in extreme cases, unconsciousness or death may occur. Aspiration pneumonitis may be evidenced by labored breathing and cyanosis. Medical Conditions Aggravated by Exposure: Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to this product.
OTHER HEALTH EFFECTS: Intentional abuse, misuse, or other massive exposure may cause multiple organ damage and/or death.
EMERGENCY FIRST AID PROCEDURES
EYE CONTACT: Flush immediately with water for 15 minutes. Get medical attention.
SKIN CONTACT: Wash with soap and water. Remove contaminated clothing. Consult a physician if irritation persists. Do not re-use clothing until cleaned.
INHALATION: Remove to fresh air. Restore breathing. Get medical attention.
INGESTION: Do not give liquids if victim is unconscious or drowsy. Otherwise, give 2 glasses of water and induce vomiting by giving 2 tbsp. Syrup of Ipecac* or by touching finger to back of victim's throat.
Note to Physician: If victim is a child give 1 glass of water and 1 tbsp. Ipecac. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before emesis, gastric lavage should be considered following intubation with a cuffed endotracheal tube.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: Heat, sparks and open flame.

INCOMPATIBILITY (Materials to avoid): Contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may yield carbon monoxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Avoid eye or skin contact. Place leaking containers in well-ventilated area. Eliminate ignition sources. If fire potential exists, blanket spill with foam or use water spray to disperse vapors. Contain spill to minimize contaminated area and facilitate salvage or disposal. To clean spill, flush area sparingly with water or use an absorbent. Avoid run-off into storm sewers and ditches that lead to natural waterways. All clean up and disposal should be carried out in accordance with federal, state and local regulations. If required, state and local authorities should be notified.

WASTE DISPOSAL METHOD: Recovered liquids may be sent to a licensed reclaimer or incineration facility. Contaminated material must be disposed of in a permitted waste management facility. Consult federal, state, or local disposal authorities for approved procedures.

SECTION VIII - SPECIAL PROTECTION PROCEDURES

RESPIRATORY PROTECTION: Use full-face NIOSH-approved organic vapor cartridge or canister respirator within use limitations of these devices; in all other situations, use self-contained breathing apparatus (SCBA), when concentrations exceed the PEL or ACGIH values as shown in section II.
VENTILATION:
LOCAL EXHAUST: Recommended when appropriate to control employee exposure.
MECHANICAL (GENERAL): Not recommended as the sole means of controlling employee exposure.
PROTECTIVE GLOVES: Neoprene or rubber.

OTHER PROTECTIVE EQUIPMENT: For operations where spills or splashing can occur, use impervious body covering and boots. A safety shower and eye bath should be available.

SECTION IX - SPECIAL PRECAUTIONS

Keep liquid away from heat, sparks and open flame. Surfaces that are sufficiently hot may ignite even liquid product in the absence of spark or flame. Extinguish pilot lights, cigarettes and turn off other sources of ignition prior to use and until all vapors are gone. Vapors may accumulate and travel to ignition sources distant from handling point flash-fire can result. Keep containers tightly closed when not in use. Use adequate ventilation. Containers, even those that have been emptied, can contain explosive vapors. Do not cut, drill, grind, weld, or perform similar operations on or near the containers.
Static electricity may accumulate and create a fire hazard. Ground fixed equipment. Bond and ground transfer containers and equipment.
Store in a cool dry place with adequate ventilation. Keep away from open flames and high temperatures. Wash with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before re-use.

SECTION X - TRANSPORTATION REQUIREMENTS

Department of Transportation Classification: Flammable Liquid, Packaging Group II
D.O.T. Proper Shipping Name: Ethyl Alcohol U.N. 1170

Date:
1/01/10

DISCLAIMER: While Independent Ink, Inc. believes that the data set forth in this sheet is accurate; Independent Ink Inc. makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon.

BE SAFE
Read Our Product
Safety Information...And Pass It On