

MATERIAL SAFETY DATA SHEET

SECTION ONE - GENERAL INFORMATION Date Revised: 04/30/03

PRIMARY TRADE NAME:

Unbelievable!® Ink Out™

GENERIC DESCRIPTION:

Water-based Ink Remover

MANUFACTURER'S NAME AND ADDRESS:

CORE PRODUCTS CO., INC.

401 INDUSTRIAL DR.

CANTON, TX 75103

Health - 2

Flammability - 1

Reactivity - 0

Special - 0

RATING SCALE

0 – minimal 1 – slight 2 - moderate
3 – serious 4 - severe

EMERGENCY TELEPHONE NUMBER: **Chemtrec 1-800-424-9300**

TELEPHONE NUMBER FOR INFORMATION: **1-800-825-2673**

SECTION TWO - HAZARDOUS INGREDIENTS/HEALTH HAZARD DATA

This product has not been tested as a whole for health effects on animals or humans. This product HAS been tested as a whole for flammability and combustibility and is COMBUSTIBLE as a whole as defined in 29 CFR 1910.1200. Ingredients with a PEL or which present hazards other than combustibility are:

<u>INGREDIENTS:</u>	<u>CASE#</u>	<u>%</u>	<u>PEL</u>	<u>TWA</u>
Ethylene Glycol Monobutyl Ether	111-76-2	10 - 30	25 ppm (skin)	25 ppm
N-Methyl-1-Pyrrolidone	120-99-5	< 10	NE	NE
Methyl Salicylate	119-36-8	< 5	NE	NE

SECTION THREE - PHYSICAL DATA

BOILING POINT (F): 200 F

PH: 7.5 - 8.0 @ 100% concentrate

VAPOR PRESSURE (mm/Hg): NE

SP. GRAVITY (WATER=1) 0.998-1.001

VAPOR DENSITY (AIR=1): >1

SOLUBILITY IN WATER: Complete

EVAPORATION RATE (ETHYL ETHER=1)
slower than ether

APPEARANCE AND ODOR: Clear to pale yellow liquid with minty odor. Natural ingredient content may cause color to vary.

SECTION FOUR - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD):

AUTONITION TEMPERATURE:

LEL:

UEL:

>150. F coc

NE

NE

NE

EXTINGUISHING MEDIA: Foam, Water, Co2.

SPECIAL FIRE FIGHTING PROCEDURES: Remove unignited material from area of fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: UFC/OSHA Class II combustible liquid.

SECTION FIVE - HEALTH HAZARD DATA

CARCINOGENICITY: NTP: No IARC: No OSHA: No

PRIMARY ROUTE OF ENTRY: Eyes, Skin, Inhalation and Ingestion

SYMPTOMS OF HEAVY ACUTE AND/OR PROLONGED EXPOSURE:

Product contact with eyes will cause irritation. Prolonged or repeated exposure will irritate the skin. Harmful if chronically inhaled. Harmful if swallowed. Aspiration of material into lungs can cause chemical pneumonitis.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Preexisting contact-site disorders.

EMERGENCY FIRST AID:

EYES: Flush with plenty of water while lifting eyelids for 15 minutes. If irritation persists, call a physician.

SKIN: Wash with soap and water. If irritation occurs, seek medical attention.

INGESTION: do not induce vomiting; get immediate medical attention.

INHALATION: Remove to fresh air, if problem breathing, seek medical attention.

SECTION SIX - REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: None

INCOMPATIBLE MATERIALS TO AVOID: Acids And Oxidizers.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None

HAZARDOUS DECOMPOSITION: Oxides of Carbon, and Nitrogen

SECTION SEVEN - ENVIRONMENTAL PROTECTION PROCEDURES

SPILL RESPONSE: Wear suitable protective equipment. Eliminate any ignition sources. Contain release by using an inert material such as sand or oil absorbent and/or eliminate the spill source, if this can be done without risk. Take up and containerize for proper disposal. Do not discharge into sanitary sewer or storm sewer. Comply with all federal, state and local regulations on reporting releases.

SECTION EIGHT - SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Safety glasses or goggles

SKIN PROTECTION: Rubber gloves.

RESPIRATORY PROTECTION: Not normally needed if used according to label directions.

VENTILATION RECOMMENDATION: Local Exhaust: Not normally indicated Special: Not necessary
Mechanical: Not normally indicated Other: Normal indoor ventilation.

OTHER PROTECTION: Long pants and sleeves. Consider an apron.

SECTION NINE - SPECIAL PRECAUTIONS

HANDLING AND STORAGE: Keep away from ignition sources.

OTHER PRECAUTION: None.

SECTION TEN - TRANSPORTATION INFORMATION:

Exceptions found in 49 CFR 173 may be applied to actual shipments: below is for reference purpose only:

DOT SHIPPING NAME:

DOT HAZARD CLASS:

Compound Cleaning Liquid, Non-Hazardous

None

UN/NA IDENTIFICATION NUMBER:

U.S. & CANADA GROUND LABEL

AIR & INT. OCEAN LABEL

6.1, UN 2810 PG III

Non regulated except bulk shipments.

6.1 – POISON

Answer to frequently asked question: Flammable liquids with flash points over 100 F may be reclassified "combustible" for domestic transportation by land (air/water only if no land/water route available) and consequently not regulated in non-bulk containers see 49 CFR 173.150 et.seq.

ENVIRONMENTAL NOTES:

Sara 313-reportable ingredients are present in the mixture.

DISCLAIMER OF LIABILITY

The manufacturer and seller warrants that the product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained hereinafter is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material and the results to be obtained from the use thereof.

Footnotes:

NA-Not applicable
CALC-Calculated
Limit

NE-data not established
EST-Estimated
TWA-Time Weighted Average, 8 hours

CS-Cancer Suspect Agent
STEL-Short Time Exposure Limit
HMIS, PPI-Hazardous Material Identification System, Personal Protection Index

OX-Oxidizer
TLV-Threshold limit Value

ND-No data

Cor-Corrosive
PEL-Permissible Exposure