

SECTION - 1

SAFFTY DATA SHFFT

Unbelievable® Ink Out Revision Date 1/22/2016

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Unbelievable!® Ink Out ITEM UIO

PRODUCT USE Pen, Inks & Marker Remover

COMPANY NAME Core Products Co., Inc. Office (800) 825-2673

401 Industrial Rd Fax (903) 567-1346

Canton TX 75103 Web www.coreproductsco.com

EMERGENCY TELEPHONE NUMBER CHEMTREC (800) 424-9300

SECTION – 2 HAZARDS INFORMATION

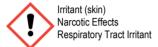
Physical Hazards FLAMMABLE LIQUIDS-Category 3

Health Hazards EYES-Category 1; SKIN-Category 2; STOT SINGLE EXPOSURE-Category 3

FIR

Acetone

Flammables





1 - 3%

Water < 0.5%

Flammable liquid and vapor, (Liquid does not sustain combustion, Not Regulated by DOT)

DANGER Causes serious eye damage, Causes skin irritation, May cause respiratory irritation and/or drowsiness or dizziness

May be harmful if swallowed, Do not get in eyes, on skin, or clothing, and avoid inhalation of mist, Use personal protective

equipment as required, Wash thoroughly after handling, Avoid release into the environment

SECTION - 3 **COMPOSITION INFORMATION** (Exact percentage of the listed chemicals of composition has been withheld as a trade secret) **CHEMICAL NAME COMMON NAME AND SYNONYMS** CAS# **IMPURITIES PERCENT** Alcohols, C9-11, ethoxylated 68439-46-3 1 - 3% Alcohol Ethoxylate 100-51-6 6 - 12% Benzyl Alcohol Benzenemethanol

SECTION – 4 FIRST AID MEASURES

EYE CONTACT Immediately flush eyes with cold water for at least 15 minutes while lifting upper and lower eyelids, Remove contact

lenses if present and easy to do without injury to the eye and continue rinsing, If irritation persists obtain medical

67-64-1

attention, preferably from an ophthalmologist

SKIN CONTACT Wash contaminated skin with plenty of soap and water, Remove any contaminated clothing and wash before reuse, If

irritation is present or occurs obtain medical attention

2-propanone

INHALATION Move person to fresh air, if they have problem breathing, show signs of overexposure or feel unwell obtain medical

attention

INGESTION DO NOT INDUCE VOMITING. If person is fully conscious, rinse mouth out and give one to two glasses of water to

dilute and obtain immediate medical attention. If vomiting occurs, keep head below hips to prevent aspiration into the

lungs

Aspiration Hazard Not considered to be an aspiration hazard

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes Can cause serious eye irritation, redness, tearing, pain, or possible eye damage

Skin Can cause skin irritation

Inhalation Mist or vapor may cause irritation, to respiratory tract

Ingestion May be harmful if swallowed, May cause irritation, of the mouth, throat, and esophagus

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes Causes serious eye damage, redness, burning, pain, or corneal injury

Skin Causes skin irritation, redness, burning, drying or cracking, defatting of the skin which may lead to dermatitis

Inhalation Mist or vapor may cause irritation, to mucus membranes or respiratory tract, Symptoms may include, coughing,

wheezing, dizziness or drowsiness

Ingestion May be harmful if swallowed, May cause irritation, of the mouth, throat, and esophagus, May affect target organs

SECTION – 5 FIRE FIGHTING MEASURES

Extinguishing Media Does not sustain combustion, Use extinguishing media for surrounding fire

Hazardous Decomposition Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, and other toxic fumes

Reactive With Incompatible with, oxidizing agents, reducing agents, strong bases, strong acids **Explosion Hazards** May flash if ignited in an enclosed area. Flashback along vapor trail may occur

Static Discharge Expected to ignite product

Mechanical Impact Not expected to ignite product

Protective Equipment Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear

SECTION - 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures Warn personnel to move away and stay upwind from spill

Personal Precautions Eliminate ignition sources and ventilate area

Protective Equipment Safety Glasses. Chemical Gloves and Rubber Boots

Containment Use sand or inert non-combustible absorbent pads to prevent spill from spreading. Prevent spill from entering

the environment

Clean Up Procedures Small Spills: Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water

Large Spills: Absorb spill with inert material, place in a chemical waste container, mop area with clean water

Dispose of material in accordance with all State and Federal Guidelines and Regulations

HANDLING AND STORAGE SECTION - 7

Handling Keep away from incompatible materials, sparks, open flames or hot surfaces, Use appropriate safety

equipment, and adequate ventilation, Do not smoke, eat or drink while using, Wash thoroughly after handling,

Avoid release to the environment

Storage KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store in a well-ventilated area

and away from incompatible materials, Store below 49°C (120°F) and in accordance with Class II Combustible

Decomposition Temperature

ND

Liquids (GHS Category 3)

Incompatible Materials Incompatible with, oxidizing agents, reducing agents, strong bases, strong acids

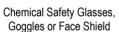
SECTION - 8 **EXPOSURE CONTROLS / PERSONAL PROTECTION**

EXPOSURE LIMITS					Significant
CHEMICAL NAME	ACGIH (TWA 8)	ACGIH (STEL)	OSHA PEL (TWA 8)	OSHA (CEIL)	Exposure
Benzyl Alcohol	10 ppm (WEEL)				
Alcohol Ethoxylate	None Established				EI
Acetone	500 ppm (A4)	750 ppm		1000 ppm (2400 mg/m ³)	CNS, RT

PERSONAL PROTECTIVE EQUIPMENT



Disposal

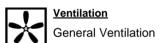




Impervious Chemical Gloves



(Recommended)





SECTION - 9 PHYSICAL AND CHEMICAL PROPERTIES **Flash Point** 48.0°C (118.4°F) - TAG Closed Cup Specific Gravity / Density 1.018 Flammable Limits Does not sustain combustion (ASTM D4206) 4.6 $pH (\pm 0.3)$ ND Auto-Ignition Temp. Viscosity **Physical State Freeze Point** ND Liquid Clear **Boiling Point** ND **Appearance** Odor Light Mint Vapor Density (air=1) NΩ **Odor Threshold** ND Vapor Pressure (mm Hg) Solubility **Immiscible** Evaporation Rate (nBuAc=1) ND Volatiles 75% **Partition Coefficient** ND VOC 10% ND Molecular Weight (g/mol)

ND SECTION - 10 STABILITY AND REACTIVITY

Reactivity (Specific Test Data) None available

LVP-VOC

Chemical Stability Stable when stored below 49°C (120°F)

Hazardous Polymerization Will not occur

Conditions To Avoid Heat sources, sparks, flame or static discharge and incompatible materials **Incompatible Materials** Incompatible with, oxidizing agents, reducing agents, strong bases, strong acids

Thermal Decomposition Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, and other toxic fumes

SECTION – 11 TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE

Eyes (Yes), Skin (Yes), Inhalation (Yes "Mist"), Ingestion (Yes)

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes Can cause serious eye irritation, redness, tearing, pain, or possible eye damage

Skin Can cause skin irritation

Inhalation Mist or vapor may cause irritation, to respiratory tract

Ingestion May be harmful if swallowed, May cause irritation, of the mouth, throat, and esophagus

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes Causes serious eye damage, redness, burning, pain, or corneal injury

Skin Causes skin irritation, redness, burning, drying or cracking, defatting of the skin which may lead to dermatitis

Inhalation Mist or vapor may cause irritation, to mucus membranes or respiratory tract, Symptoms may include, coughing,

wheezing, dizziness or drowsiness

Ingestion May be harmful if swallowed, May cause irritation, of the mouth, throat, and esophagus, May affect target organs

Acute Tox Calculated Oral: > 5,000 mg/kg Dermal: > 5,000 mg/kg Inhaled: > 50.0 mg/L

Acute Tox Category Not applicable (Oral >5000 mg/kg), Not applicable (Dermal >5000 mg/kg), Not applicable (Inhaled >50 mg/L) Vapors

Additional Info

Target Organs Liver, Eyes (Lens or cornea), Skin, Central Nervous System

Medical Conditions Preexisting, eye, skin, liver, central nervous system, disorders may be aggravated by exposure to this product

Notes to Physician In case of ingestion, gastric lavage with activated charcoal can be used promptly to prevent absorption

CARCINOGENIC - This product contains concentrations above 0.1% of the following:

CHEMICAL NAMENTPACGIHIARCGHS CategoryNone ListedNANANANA

MUTAGENIC AND REPRODUCTIVE EFFECTS - This product contains concentrations above 0.1% of the following:

CHEMICAL NAME Germ Cell Mutagenicity Toxic to Reproduction

None Listed NA NA

COMPONENTS ACUTE TOXICITY

CHEMICAL NAME	<u>Type</u>	<u>Form</u>	<u>Subject</u>	Result Value	Exposure Time	GHS Category
Acetone	LD50	Oral	Rat	5,800 mg/kg		(>2000 mg/kg)
	LD50	Inhaled	Rat	100.2 mg/L	4 Hours (Vapor)	(>20 mg/L)
	LD50	Dermal	Guinea pig	7,426 mg/kg		(>2000 mg/kg)
Alcohol Ethoxylate	LD50	Oral	Rat	> 2,000 mg/kg		(>2000 mg/kg)
	LD50	Dermal	Rabbit	> 2,000 mg/kg		(>2000 mg/kg)
Benzyl Alcohol	LD50	Oral	Rat	1,230 mg/kg		4 (>300, ≤2000 mg/kg)
	LD50	Dermal	Rabbit	2,000 mg/kg		4 (>1000, ≤2000 mg/kg)

SECTION – 12 ECOLOGICAL INFORMATION

CHEMICAL NAME	<u>Type</u>	Subject Subject Latin	Result Value	Exposure Time	GHS Category
Acetone	LC50	Mosquito Fish (Gambusia affinis)	13,000 mg/L	48 Hours	4 (>100 mg/L)
	LC50	Rainbow Trout (Oncorhynchus mykiss)	5,540 mg/L	96 Hours	4 (>100 mg/L)
	EC50	Water Flea (Daphnia magna)	8,800 mg/L	48 Hours	4 (>100 mg/L)
Alcohol Ethoxylate	LD50	Fathead minnow (Pimephales promelas)	140 mg/L	96 Hours	4 (>100 mg/L)
	EC50	Water Flea (Daphnia magna)	5.3 mg/L	48 Hours	2 (>1, ≤10 mg/L)
Benzyl Alcohol	LC50	Bluegill (Lepomis macrochirus)	10 mg/L	96 Hours	3 (>10, ≤100 mg/L)
	EC50	Water Flea (Daphnia magna)	55 mg/L	24 Hours	3 (>10, ≤100 mg/L)

Presistence And Degradability This product is inherently biodegradable according to the OECD definition

Bioaccumulative Potential No data available

Mobility In Soil No data available

Other Adverse Effects Harmful to aquatic life with long lasting effects

SECTION – 13 DISPOSAL CONSIDERATIONS

DO NOT DUMP INTO ANY STORM SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER $\,$

Dispose of any waste in accordance with all State and Federal Guidelines and Regulations

ENVIRONMENTAL FATE

Under RCRA rules, it is the responsibility of the user of the product to determine, at the time of disposal, whether the material is a hazardous waste

CONTAINER DISPOSAL - Triple rinse container then offer for recycling. If not available, puncture and dispose in a sanitary landfill

SECTION – 14 TRANSPORT INFORMATION

DOT CLASSIFICATION

UN Number Proper Shipping Name n.o.s. (Chemicals) or "Limits"

Not Regulated Non Hazardous – Compounds Cleaning Liquid

Hazard Class Packing Group Label Codes Reportable Quantity (lbs) Response Marine Pollutant Hazard Label Secondary

None None None 154 No

Additional Info: Liquid does not sustain combustion by the prescribed procedure in the 49 CFR §173.120(a)(3)

SECTION - 15	REGULATORY IN	IFORMATI(ON											
TSCA														
CHEMICAL NAME		Sec 8(b)	Inventory	Se	ec 8(d) H	lealth A	nd Safety	Se	c 4(a) Che	mical Test I	Rules	Sec 12(b) Expo	rt Notificatio
Alcohol ethoxylate		Υ	'es											
Acetone		Y	'es			Yes			`	Yes			Ye	S
REPORTABLE QUAN	TITIES		Extremely	Hazardous	s		Reportable	Quantity	Emissio	n Reporting				
CHEMICAL NAME		EPCRA TE	PQ Sec 302	EPCRA	RQ Sec	304	CERCLA R	Q Sec 103	TRIS	Sec 313	RCI	RA Code	RMI	TQ Sec 112
Acetone							50	00			Į	J002		
<u>SARA</u>		Se	ection 311	1				Section	on 311 / 3	312 Hazar	ds			
CHEMICAL NAME		Hazar	dous Che	mical		Acute		Chronic	FI	ammable	ı	Pressure		Reactive
Benzyl Alcohol			Yes			Yes		Yes						
Alcohol Ethoxylate			Yes			Yes								
Acetone			Yes			Yes		Yes		Yes				
RIGHT TO KNOW							STAT	E						
CHEMICAL NAME		CA	СТ	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
Benzyl Alcohol							Yes		Yes			Yes		
Acetone		Yes			Yes	Yes	s Yes	Yes	Yes		Yes	Yes	Yes	
<u>CALIFORNIA</u>				WARNII	NG! Th	is proc	duct cont	ains chem	icals kno	own to the	state o	of Califori	nia to d	ause:
CHEMICAL NAME		CAS#		Birth D	efects		Reprodu	uctive Har	m	Carcino	ogen	I	Develo	pmental
None Listed														
CLEAN AIR WATER	ACTS			Clean	Air Ac	ts				(Clean W	ater Acts	;	
CHEMICAL NAME		CAS#		HAP		Ozon	ne Class 1	Ozor	ne Class	2 I	HS	PP	•	TP
None Listed														
INTERNATIONAL RE	GULATIONS -	The compo	onents of t	his produ	uct are	listed o	n the che	mical inver	ntories of	the followi	ng coun	tries:		
CHEMICAL NAME		Aust	ralia	Ca	nada	Е	urope (El	NECS)	Japa	ın	Ko	orea		UK
Alcohol Ethoxylate		Υe	es	Yes		Yes			Yes		Yes			Yes
Acetone		Yε	s Yes		⁄es	Yes			Yes		Yes			Yes
WHMIS Classification	<u> </u>													
CHEMICAL NAME			DSL	Class	Desc	ription	ı							
Acetone, Benzyl Ald	cohol		Yes	D-2B B-3			_	Other Toxi		s; Toxic N .8° C (10			200°E	

SECTION – 16 OTHER INFORMATION

<u>SDS</u>	LEGEND DESCRIPTION		
ACGIH	American Conference of Governmental Industrial Hygienists	LC50	A concentration that is lethal to 50% of a given species in a given time
CAS	Chemical Abstracts Service Registry	LD50	Dose that is lethal to 50% of a given species by a given route of exposure
CEIL	Ceiling Limit (15 minutes)	LEL	Lower Explosive Limit
CERCL	Comprehensive Environmental Response, Compensation, and Liability Act	LD	Liver Damage
CI	Cochlear Impairment	NA	Not Applicable
CNS	Central Nervous System	ND	Not Determined
EC50	Concentration of a chemical that gives half-maximal response	NFPA	National Fire Protection Association
EPA	Environmental Protection Agency	NIOSH	National Institute for Occupational Safety and Health
Eye	(EI = Irritation) (ED = Damage) (EV = Visual Impairment)	NE	Not Established
FBG	Full Bunker Gear	NTP	National Toxicology Program
GHS	Globally Harmonized System	OSHA	Occupational Safety and Health Administration
HAP	California Hazardous air pollutant Clean Air Act	PEL	Permissible Exposure Limit (OSHA)
HMIS-A	Safety Glasses	PNS	Peripheral Nervous System
HMIS-B	Safety glasses, gloves	PP	California Priority Pollutant under the Clean Water Act
HMIS-C	Safety glasses, gloves, chemical apron	REL	Recommended exposure limit (NIOSH)
HMIS-D	Face shield, gloves, chemical apron	RT	Upper Respiratory Tract
HMIS-E	Safety glasses, gloves, dust respirator	Skin	(SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)
HMIS-F	Safety glasses, gloves, chemical apron, dust respirator	SARA	Superfund Amendments and Reauthorization Act
HMIS-G	Safety glasses, gloves, vapor respirator	STEL	Short Term Exposure Limit (15 minutes)
HMIS-H	Splash goggles, gloves, chemical apron, vapor respirator	TC Lo	Lowest concentration that is toxic to a given species in a given time
HMIS-I	Safety glasses, gloves, dust and vapor respirator	TD Lo	Lowest dose that is toxic to a given species
HMIS-J	Splash goggles, gloves, chemical apron, dust and vapor respirator	TLV	Threshold Limit Value (ACGIH)
HMIS-K	Air line hood or mask, gloves, full chemical suit, boots	TP	California Toxic Pollutant under the Clean Water Act
	Ask Supervisor	TSCA	Toxic Substances Control Act
HS	California Hazardous Substance under the Clean Water Act	TWA	Time Weighted Average (8 hours)
KD	Kidney Damage (nephropathy)	UEL	Upper Explosive Limit

Core Products Co., Inc.

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Print Date 1/22/2016

Supersedes Safety Data Sheet Dated