

SECTION - 1

SAFETY DATA SHEET

Unbelievable!® Pro Stain & Odor Revision Date 12/18/2015

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Unbelievable!® Pro Stain & Odor ITEM UPSO

PRODUCT USE All Purpose Cleaner / Degreaser

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

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

Irritant (skin and eye)
Respiratory Tract Irritant

WARNING Causes eye irritation, Causes skin irritation, May cause respiratory irritation

May be harmful if swallowed, Avoid eye or skin contact, and 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** 112-34-5 Glycol Ether DB Diethylene Glycol Monobutyl Ether 1 - 5% Glycol Ether EB Ethylene Glycol Monobutyl Ether 111-76-2 1 - 2%

SECTION – 4 FIRST AID MEASURES

EYE CONTACT Flush eyes with cold water 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 seek medical aid

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

irritation occurs or persists seek medical aid

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 applicable

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes Can cause eye irritation, discomfort, redness, by direct product contact or mists

Skin Can cause skin irritation, redness, drying or cracking
Inhalation Spray mist may cause mild irritation, to respiratory tract

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

swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes Causes eye irritation, redness, tearing, or pain, by direct product contact or mists

Skin Causes skin irritation, defatting of the skin which may lead to dermatitis

Inhalation Spray mist may cause irritation, to mucus membranes or respiratory tract

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

Slight acute toxicity if swallowed

SECTION – 5 FIRE FIGHTING MEASURES

Extinguishing Media Not flammable: Use extinguishing media for surrounding fire

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

Reactive With Reactive with, strong oxidizing agents, strong acids

Explosion Hazards Not applicable
Static Discharge Not applicable
Mechanical Impact Not applicable

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

SECTION – 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures Warn personnel of spill

Personal Precautions Ventilate area, Avoid slipping on spilled product

Protective Equipment Safety Glasses, Gloves

Containment Use rags, towels, absorbent socks or pads to prevent spill from spreading

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

SECTION – 7 HANDLING AND STORAGE

Handling Use appropriate safety equipment, Avoid eye and skin contact, Avoid inhalation of mist, May be harmful if

swallowed, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before

discarding

Storage KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Stored above 4.4°C (40°F) and

below 49°C (120°F)

Incompatible Materials Incompatible with, strong oxidizing agents, 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
Glycol Ether EB	20 ppm		50 ppm (240 mg/m³)		SA
Glycol Ether DB	10 ppm				EI

PERSONAL PROTECTIVE EQUIPMENT



Disposal

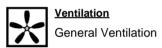




Impervious Chemical Gloves



Eye Wash (Recommended)



HMIS HAZARD RATINGS

HINIS HAZARD	KAHNUS
Health	1
Flammability	0
Reactivity	0
Personal Protection	В

SECTION - 9	PHYSICAL AND CHEMICAL PROPERTIES
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Flash Point	> 93.3°C (200°F) - TAG Closed Cup	Specific Gravity / Density	1.015
Flammable Limits	ND	pH (± 0.3)	8.5 - 9.5
Auto-Ignition Temp.	ND	Viscosity	ND
Physical State	Viscous liquid	Freeze Point	0°C (32°F)
Appearance	Opaque	Boiling Point	100°C (212°F)
Odor	Mild Pleasant Odor	Vapor Density (air=1)	ND
Odor Threshold	ND	Vapor Pressure (mm Hg)	ND
Solubility	100%	Evaporation Rate (nBuAc=1)	ND
Volatiles	< 98%	Partition Coefficient	ND
VOC	2.94%	Molecular Weight (g/mol)	31.83 g/mol
LVP-VOC	4.15%	Decomposition Temperature	ND

SECTION - 10 STABILITY AND REACTIVITY

Reactivity (Specific Test Data) None available

Chemical Stability Stable when stored above 4.4°C (40°F) and below 49°C (120°F)

Hazardous Polymerization Will not occur

Conditions To Avoid Incompatible materials

Incompatible Materials Incompatible with, strong oxidizing agents, 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

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Slight acute toxicity if swallowed

Acute Tox Calculated Oral: 30,202 mg/kg Dermal: 38,162 mg/kg Inhaled: 300.5 mg/L

Acute Tox Category Not applicable (Oral >5000 mg/kg), Not applicable (Dermal > 5000 mg/kg), Not applicable (Inhaled >12.5 mg/L) Dust or Mist

Additional Info

Target Organs Kidneys, Liver, Eyes (Lens or cornea), Skin, Upper Respiratory Tract

Medical Conditions Preexisting, eye, liver, kidney, respiratory, 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 NAME NTP ACGIH IARC GHS Category

None Listed NA NA NA NA

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
Glycol Ether DB	LD50	Oral	Rat	7,291 mg/kg		(>2000 mg/kg)
	LD50	Dermal	Rabbit	2,764 mg/kg		(>2000 mg/kg)
Glycol Ether EB	LD50	Oral	Rat	1,746 mg/kg		4 (>300, ≤2000 mg/kg)
	LC50	Inhaled	Rat	5.92 mg/L	4 Hours (Mist)	(>5 mg/L)
	LD50	Dermal	Rat	2,270 mg/kg		(>2000 mg/kg)

CHEMICAL NAME Type Subject Subject L	atin Result Value	Exposure Time	
Glycol Ether DB LC50 Fish (Leuciscu		96 Hours	

OHEIMIOAE NAME	<u> 1700</u>	Odbject Odbject Edilli	Itcourt Value	Exposure Time	Cito Category
Glycol Ether DB	LC50	Fish (Leuciscus idus)	1,300 mg/L	96 Hours	4 (>100 mg/L)
	EC50	Water Flea (Daphnia magna)	>100 mg/L	48 Hours	4 (>100 mg/L)
Glycol Ether EB	EC50	Water Flea (Daphnia magna)	1,815 mg/L	24 Hours	4 (>100 mg/L)
	LC50	Bluegill (Lepomis macrochirus)	220 mg/L	96 Hours	4 (>100 mg/L)

GHS Category

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

Bioaccumulative Potential There is no evidence to suggest bioaccumulation will occur

Mobility In Soil This material is a mobile liquid

Other Adverse Effects Harmful to aquatic life

SECTION – 12 ECOLOGICAL INFORMATION

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

<u>UN Number</u> <u>Proper Shipping Name</u> <u>n.o.s. (Chemicals) or "Limits"</u>

Not Regulated Non Regulated Material

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

None None None None 128 No

Additional Info:

SECTION – 15 REGULATORY I	INFORMATIO	ON											
<u>TSCA</u>													
CHEMICAL NAME	Sec 8(b)	Inventory	S	ec 8(d) l	lealth A	and Safety	Se	ec 4(a) Che	emical Test F	Rules	Sec 12(k) Expoi	rt Notificatio
Glycol Ether EB	Υ	es			Yes								
Glycol Ether DB	Υ	es											
REPORTABLE QUANTITIES		Extremely	Hazardou	ıs		Reportable	Quantity	Emissio	n Reporting				
CHEMICAL NAME	EPCRA TP	Q Sec 302	EPCR/	RQ Sec	304	CERCLA RO	Sec 103	TRI	Sec 313	RC	RA Code	RMF	TQ Sec 11
Glycol Ethers								•	Yes				
Glycol Ethers								,	Yes				
<u>SARA</u>	Se	ction 311	1				Section	on 311 / :	312 Hazaro	ds			
CHEMICAL NAME	Hazard	lous Che	mical		Acute	•	Chronic	F	lammable	I	Pressure		Reactive
Glycol Ether EB		Yes			Yes		Yes		Yes				
Glycol Ether DB		Yes			Yes		Yes						
RIGHT TO KNOW						STATE							
CHEMICAL NAME	CA	СТ	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
Glycol Ether EB						Yes		Yes			Yes		
Glycol Ether DB							Yes	Yes					
<u>CALIFORNIA</u>			WARNI	NG! Th	is pro	duct conta	ins chem	nicals kn	own to the	state	of Californ	nia to d	cause:
CHEMICAL NAME	CAS#		Birth Defects Reproductive Harm Carcinogen Develop				pmental						
None Listed													
CLEAN AIR WATER ACTS			Clean	Air Ac	ts				C	lean W	ater Acts		
CHEMICAL NAME	CAS#		HAP		Ozoi	ne Class 1	Ozor	ne Class	2 F	lS	PP		TP
None Listed													
INTERNATIONAL REGULATIONS -	- The compo	nents of t	this prod	uct are	listed o	on the chen	nical inve	ntories of	the followi	ng cour	ntries:		
CHEMICAL NAME	Austr	alia	Ca	anada	E	urope (EII	IECS)	Japa	an	K	orea		UK
Glycol Ether EB	Ye	S	,	Yes		Yes		Ye	S	Υ	'es		Yes
Glycol Ether DB	Ye	s	•	Yes		Yes		Ye	S	Υ	'es		Yes
WHMIS Classification									·				·
CHEMICAL NAME		DSL	Class	Desc	riptior	ı							
Glycol Ether DB, Glycol Ether EB		Yes	D-2B	Mate	erials (Causing O	ther Tox	ic Effect	s; Toxic N	1ateria	ı		

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
HMIS-X	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.

and nCites LLC have compiled the information herein from sources believed to be reliable and up-to-date, and is accurate to the best of our knowledge. However, we cannot give any guarantees regarding information from other sources or the completeness and expressly do not make warranties, nor assume any liability for its use. The information contained herein is provided for reference purposes only and is intended only for persons having relevant technical skills. Because conditions and manner of use are outside of our control, the user is responsible for determining the conditions of safe use of the product. Buyers and users assume all risk, responsibility and liability whatsoever for any and all injuries, losses, or damages to persons or property arising from the use of this product or information.

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7/11/2015