

SAFETY DATA SHEET

Unbelievable!® Goo D-Solv-R

Revision Date 1/18/2016

SECTION – 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Unbelievable!® Goo D-Solv-R **ITEM** UGDP

PRODUCT USE General Purpose Adhesive 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 2A; SKIN-Category 2; STOT SINGLE EXPOSURE-Category 3



Flammables



Irritant (skin and eye)
 Respiratory Tract Irritant

WARNING Flammable liquid and vapor, (Liquid does not sustain combustion, Not Regulated by DOT)
 Causes serious eye irritation, Causes skin irritation, May cause respiratory irritation
 May be harmful if swallowed, Do not get in eyes, on skin, or clothing, and avoid inhalation of mist, Do not smoke, eat or drink while using, 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
Synthetic Hydrocarbon	Supplier Proprietary	Unknown		8 - 12%
Glycol Ether DB	Diethylene Glycol Monobutyl Ether	112-34-5		50 - 80%
Acetone	2-propanone	67-64-1	Water < 0.5%	1 - 4%
Alcohol Ethoxylate	Alcohols, C9-11, ethoxylated	68439-46-3		3 - 8%

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 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 occurs or persists obtain medical attention

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 eye irritation
Skin Can cause skin irritation
Inhalation Mist may cause irritation, to respiratory tract
Ingestion May be harmful if swallowed, Can cause irritation, of the mouth, throat, and esophagus, May affect target organs

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes Causes serious eye irritation, redness, tearing, or pain
Skin Causes skin irritation, burning, drying or cracking
Inhalation Mist may cause irritation, to mucus membranes or respiratory tract
Ingestion May be harmful if swallowed, Causes irritation, of the mouth, throat, and esophagus, Ingestion may cause vomiting which may be harmful if it enters airways, Ingestion may affect, liver, kidneys, central nervous system

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 acids
Explosion Hazards	May flash if heated and ignited in an enclosed area
Static Discharge	Not expected to ignite product
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 to move away
Personal Precautions	Eliminate ignition sources and ventilate area, Avoid slipping on spilled product
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
Disposal	Dispose of material in accordance with all State and Federal Guidelines and Regulations

SECTION – 7 HANDLING AND STORAGE

Handling	Keep away from incompatible materials, sparks, open flames or hot surfaces, Use appropriate safety equipment, Avoid eye and skin contact, 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 Liquids (GHS Category 3)
Incompatible Materials	Incompatible with, oxidizing agents, reducing agents, strong acids

SECTION – 8 EXPOSURE CONTROLS / PERSONAL PROTECTION**EXPOSURE LIMITS**

CHEMICAL NAME	ACGIH (TWA 8)	ACGIH (STEL)	OSHA PEL (TWA 8)	OSHA (CEIL)	Significant Exposure
Synthetic Hydrocarbon	Not Established		Not Established		EI,SI
Glycol Ether DB	10 ppm				EI
Alcohol Ethoxylate	None Established				EI
Acetone	500 ppm (A4)	750 ppm		1000 ppm (2400 mg/m ³)	CNS, RT

PERSONAL PROTECTIVE EQUIPMENTChemical Safety Glasses,
Goggles or Face ShieldImpervious
Chemical GlovesEye Wash
(Recommended)**Ventilation**

General Ventilation

If exposure limits listed above are exceeded, or irritation is experienced, use a MSHA / NIOSH approved respirator

HMIS HAZARD RATINGS

Health	2
Flammability	2
Reactivity	0
Personal Protection	B

SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point	53.0°C (127.4°F) - TAG Closed Cup	Specific Gravity / Density	0.97
Flammable Limits	Does not sustain combustion (ASTM D4206)	pH (± 0.3)	6.6
Auto-Ignition Temp.	ND	Viscosity	ND
Physical State	Liquid	Freeze Point	< 0°C (32°F)
Appearance	Clear	Boiling Point	100°C (212°F)
Odor	Light Acetone	Vapor Density (air=1)	ND
Odor Threshold	ND	Vapor Pressure (mm Hg)	ND
Solubility	Immiscible	Evaporation Rate (nBuAc=1)	ND
Volatiles	< 94%	Partition Coefficient	ND
VOC	0.00	Molecular Weight (g/mol)	ND
LVP-VOC	69%	Decomposition Temperature	ND

SECTION – 10 STABILITY AND REACTIVITY

Reactivity (Specific Test Data)	None available
Chemical Stability	Stable when stored below 49°C (120°F)
Hazardous Polymerization	Will not occur
Conditions To Avoid	Heat sources, open flame or incompatible materials
Incompatible Materials	Incompatible with, oxidizing agents, reducing 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

Eyes	Can cause eye irritation
Skin	Can cause skin irritation
Inhalation	Mist may cause irritation, to respiratory tract
Ingestion	May be harmful if swallowed, Can cause irritation, of the mouth, throat, and esophagus, May affect target organs

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes	Causes serious eye irritation, redness, tearing, or pain
Skin	Causes skin irritation, burning, drying or cracking
Inhalation	Mist may cause irritation, to mucus membranes or respiratory tract
Ingestion	May be harmful if swallowed, Causes irritation, of the mouth, throat, and esophagus, Ingestion may cause vomiting which may be harmful if it enters airways, Ingestion may affect, liver, kidneys, central nervous system

Acute Tox Calculated **Oral:** 5,923 mg/kg **Dermal:** 3,880 mg/kg **Inhaled:** > 50.0 mg/L

Acute Tox Category Not applicable (Oral >5000 mg/kg), Not applicable (Dermal >2,000 mg/kg), Not applicable (Inhaled >50 mg/L) Vapors

Additional Info

Target Organs	Kidneys, Mucous Membranes, Respiratory Tract, Eyes (Lens or cornea), Lungs, Skin
Medical Conditions	Preexisting, eye, skin, liver, kidney, 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:

<u>CHEMICAL NAME</u>	<u>NTP</u>	<u>ACGIH</u>	<u>IARC</u>	<u>GHS Category</u>
None Listed	NA	NA	NA	NA

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

<u>CHEMICAL NAME</u>	<u>Germ Cell Mutagenicity</u>	<u>Toxic to Reproduction</u>
None Listed	NA	NA

COMPONENTS ACUTE TOXICITY

<u>CHEMICAL NAME</u>	<u>Type</u>	<u>Form</u>	<u>Subject</u>	<u>Result Value</u>	<u>Exposure Time</u>	<u>GHS Category</u>
Glycol Ether DB	LD50	Oral	Rat	7,291 mg/kg		(>2000 mg/kg)
	LD50	Dermal	Rabbit	2,764 mg/kg		(>2000 mg/kg)
Acetone	LD50	Oral	Rat	5,800 mg/kg	4 Hours (Vapor)	(>2000 mg/kg)
	LD50	Inhaled	Rat	100.2 mg/L		(>20 mg/L)
	LD50	Dermal	Guinea pig	7,426 mg/kg		(>2000 mg/kg)
Alcohol Ethoxylate	LD50	Oral	Rat	> 2,000 mg/kg	4 Hours (Vapor)	(>2000 mg/kg)
	LD50	Dermal	Rabbit	> 2,000 mg/kg		(>2000 mg/kg)
Synthetic Hydrocarbon	LD50	Oral	Rat	> 5,000 mg/kg		(>2000 mg/kg)
	LC50	Rat	Inhalation	> 20 mg/L		(>20 mg/L)
	LD50	Rabbit	Dermal	>5,010 mg/kg		(>2000 mg/kg)

SECTION – 12 ECOLOGICAL INFORMATION

<u>CHEMICAL NAME</u>	<u>Type</u>	<u>Subject</u>	<u>Subject Latin</u>	<u>Result Value</u>	<u>Exposure Time</u>	<u>GHS Category</u>
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)
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)
Synthetic Hydrocarbon	LC50	Fathead Minnow	(Pimephales promelas)	> 1,000 mg/L	96 Hours	4 (>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					

SECTION – 13 DISPOSAL CONSIDERATIONS

DO NOT DUMP INTO ANY 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 Hazardous – Compounds Cleaning Liquid					
<u>Hazard Class</u>	<u>Packing Group</u>	<u>Label Codes</u>	<u>Reportable Quantity (lbs)</u>	<u>Response</u>	<u>Marine Pollutant</u>	<u>Hazard Label</u>
None	None	None	None	154	No	
Additional Info: Liquid does not sustain combustion by the prescribed procedure in the 49 CFR §173.120(a)(3)						

IATA CLASSIFICATION

<u>UN Number</u>	<u>UN Proper Shipping Name</u> <u>n.o.s. (Chemicals) or "Limits"</u>					
UN 1993	Flammable Liquid, n.o.s. (Acetone Solution)					
<u>Class</u>	<u>Packing Group</u>	<u>Enviro Hazard</u>	<u>ERG</u>	<u>Special Provisions</u>	<u>Labels Required</u>	<u>Subsidiary Risk</u>
3	III	No	3L		Flammable Liquid	-

Special precautions / marking:



SECTION – 15 REGULATORY INFORMATION**TSCA**

CHEMICAL NAME	Sec 8(b) Inventory	Sec 8(d) Health And Safety	Sec 4(a) Chemical Test Rules	Sec 12(b) Export Notification
Glycol Ether DB	Yes			
Alcohol ethoxylate	Yes			
Acetone	Yes	Yes	Yes	Yes

REPORTABLE QUANTITIES

CHEMICAL NAME	EPCRA TPQ Sec 302	EPCRA RQ Sec 304	Reportable Quantity CERCLA RQ Sec 103	Emission Reporting TRI Sec 313	RCRA Code	RMP TQ Sec 112r
Glycol Ethers				Yes		
Acetone			5000		U002	

SARA

CHEMICAL NAME	Section 311		Section 311 / 312 Hazards			
	Hazardous Chemical	Acute	Chronic	Flammable	Pressure	Reactive
Synthetic Hydrocarbon	Yes	Yes				
Glycol Ether DB	Yes	Yes	Yes			
Alcohol Ethoxylate	Yes	Yes				
Acetone	Yes	Yes	Yes	Yes		

RIGHT TO KNOW

STATE													
CHEMICAL NAME	CA	CT	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
Glycol Ether DB							Yes	Yes					
Acetone	Yes			Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	

CALIFORNIA

		WARNING! This product contains chemicals known to the state of California to cause:			
CHEMICAL NAME	CAS #	Birth Defects	Reproductive Harm	Carcinogen	Developmental
None Listed					

CLEAN AIR WATER ACTS

CHEMICAL NAME	CAS #	Clean Air Acts			Clean Water Acts		
		HAP	Ozone Class 1	Ozone Class 2	HS	PP	TP
None Listed							

INTERNATIONAL REGULATIONS – The components of this product are listed on the chemical inventories of the following countries:

CHEMICAL NAME	Australia	Canada	Europe (EINECS)	Japan	Korea	UK
Synthetic Hydrocarbon	Yes	Yes	Yes	Yes	Yes	Yes
Glycol Ether DB	Yes	Yes	Yes	Yes	Yes	Yes
Alcohol Ethoxylate	Yes	Yes	Yes	Yes	Yes	Yes
Acetone	Yes	Yes	Yes	Yes	Yes	Yes

WHMIS Classification

CHEMICAL NAME	DSL	Class	Description
Glycol Ether DB, Acetone, Synthetic Hydrocarbon	Yes	D-2B	Materials Causing Other Toxic Effects; Toxic Material
		B-3	Combustible Liquids; Flashpoint ≥ 37.8° C (100°F) ≤ 93.3°C (200°F)

SECTION – 16 OTHER INFORMATION**SDS 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.

Print Date 1/22/2016**Supersedes Safety Data Sheet Dated**

1/1/2013