

SECTION - 1

SAFETY DATA SHEET

CORUGDP16 CORUGDP128

Unbelievable!® Goo D-Solv-R Revision Date 1/18/2016

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



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 COMPOSIT	ION INFORMATION	(Exact percentage of the listed chemicals of composition has been withheld as a trade secret)					
CHEMICAL NAME	COMMON NAME AND SYNONYMS	CAS#	<u>IMPURITIES</u>	<u>PERCENT</u>			
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)	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/m³)	CNS. RT			

PERSONAL PROTECTIVE EQUIPMENT



Chemical Safety Glasses, Goggles or Face Shield



Impervious Chemical Gloves



(Recommended)



<u>Ventilation</u>

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
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Eyes Causes serious eye irritation, redness, tearing, or pain
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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:

CHEMICAL NAMENTPACGIHIARCGHS Category

None Listed NA 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)	
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)	
Synthetic Hydrocarbon	LD50	Oral	Rat	> 5,000 mg/kg		(>2000 mg/kg)	
	LC50	Rat	Inhalation	> 20 mg/L	4 Hours (Vapor)	(>20 mg/L)	
	LD50	Rabbit	Dermal	>5,010 mg/kg		(>2000 mg/kg)	

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SECTION – 12 ECOLOGICA	L INFORMATIO	N				
CHEMICAL NAME	<u>Type</u>	<u>Subject</u>	Subject Latin	Result Value	Exposure Time	GHS 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)
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 produ	ct is inherently b	oiodegradable according	to the OECD defi	nition	
Bioaccumulative Potential	No data av	ailable				
Mobility In Soil	No data av	ailable				
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

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)

IATA CLASSIFICATION

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

UN 1993 Flammable Liquid, n.o.s. (Acetone Solution)

 Class
 Packing Group
 Enviro Hazard
 ERG
 Special Provisions
 Labels Required
 Subsidiary Risk
 Hazard Label

 3
 III
 No
 3L
 Flammable Liquid

Special precautions / marking:



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SECTION – 15 REGULATORY	INFORMATI	ON											
<u>TSCA</u>													
CHEMICAL NAME	Sec 8(b)	Inventory	Se	ec 8(d) H	lealth A	nd Safety	Se	c 4(a) Che	mical Test F	Rules	Sec 12(b) Expoi	t Notification
Glycol Ether DB	Y	'es											
Alcohol ethoxylate	Y	'es											
Acetone	Y	'es			Yes			•	Yes			Ye	S
REPORTABLE QUANTITIES		Extremely	Hazardous	S		Reportable	Quantity	Emissio	n Reporting				
CHEMICAL NAME	EPCRA TF	PQ Sec 302	EPCRA	RQ Sec	304	CERCLA RO	Q Sec 103	TRI	Sec 313	RC	RA Code	RMF	P TQ Sec 112
Glycol Ethers								`	Yes				
Acetone						500	0				U002		
SARA	S	ection 31	1				Section	on 311/3	312 Hazar	ds			
CHEMICAL NAME	Hazar	dous Che	mical		Acute		Chronic	FI	ammable		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	СТ	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
Glycol Ether DB							Yes	Yes					
Acetone	Yes			Yes	Yes	s Yes	Yes	Yes		Yes	Yes	Yes	
<u>CALIFORNIA</u>			WARNII	NG! Th	is prod	duct conta	ins chem	icals kno	own to the	state	of Califori	nia to c	ause:
CHEMICAL NAME	CAS#		Birth D	efects		Reprodu	ctive Har	m	Carcino	ogen	I	Develo	pmental
None Listed													
CLEAN AIR WATER ACTS			Clean	Air Ac	ts				(Clean V	Vater Acts	;	
CHEMICAL NAME	CAS#		HAP		Ozor	ne Class 1	Ozor	ne Class	2 l	HS	PP)	TP
None Listed													
INTERNATIONAL REGULATIONS -	- The comp	onents of t	this produ	uct are	listed c	on the chen	nical inver	ntories of	the followi	ng cour	ntries:		
CHEMICAL NAME	Aust	ralia	Ca	nada	Е	urope (EII	NECS)	Japa	ın	K	orea		UK
Synthetic Hydrocarbon	Υe	es	```	⁄es		Yes		Yes	<u> </u>	١	/es		Yes
Glycol Ether DB	Υe	es	Yes			Yes		Yes Ye		⁄es		Yes	
Alcohol Ethoxylate	Υe	es	Yes			Yes	Yes		١	⁄es		Yes	
Acetone	Yε	es	١	⁄es		Yes		Yes	3	١	⁄es		Yes
WHMIS Classification													
CHEMICAL NAME		DSL	Class	Desc	ription	1							
Glycol Ether DB, Acetone, Synthe Hydrocarbon	tic	Yes	D-2B	Mate	rials C	Causing O	ther Toxi	ic Effects	s; Toxic N	/lateria	I		
			B-3	Com	bustib	le Liquids	; Flashpo	oint ≥ 37	.8° C (10	0°F) ≤	93.3°C (2	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.

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Supersedes Safety Data Sheet Dated