

## SECTION – 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name** Unbelievable!® Citrus Gel **Item** UCG  
**Product Use** Carpet & Upholstery Spot 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](http://www.coreproductsco.com)

**EMERGENCY TELEPHONE NUMBER CHEMTREC (800) 424-9300**

## SECTION – 2 HAZARDS INFORMATION

**Pictogram**



**Signal Word** Warning

<b>Hazards</b>	<u>PHYSICAL / HEALTH / ENVIRONMENTAL HAZARD STATEMENTS</u>	<u>HAZARD CATEGORY CLASSIFICATION</u>	<u>CODE</u>
	Flammable liquid and vapor (Does not sustain combustion)	Category 3 Flammable Liquids	H226
	Causes skin irritation	Category 2 Skin	H315
	May cause an allergic skin reaction	Category 1 Skin Sensitizer	H317
	Causes serious eye irritation	Category 2A Eyes	H319
	Harmful to aquatic life	Category 3 Acute Toxicity	H402
	Harmful to aquatic life with long lasting effects	Category 3 Chronic Toxicity	H412

<b>Precautions</b>	<u>HANDLING / PROTECTION / FIRE / STORAGE / DISPOSAL</u>	<u>CODE</u>
	Keep out of reach of children	P102
	Read label before use	P103
	Keep away from heat / sparks / open flames / hot surfaces – No smoking	P210
	Avoid breathing dust / fume / gas / mist / vapours / spray	P261
	Do not get in eyes, on skin, or on clothing	P262
	Wash thoroughly after handling	P264
	Do not eat, drink or smoke when using this product	P270
	Avoid release to the environment	P273
	Use personal protective equipment as required (See Section 8)	P281
	In case of fire: Use dry chemicals, CO <sub>2</sub> , alcohol foam. Water spray to cool or protect exposed materials	P370+P378
	Store in a well-ventilated place. Keep cool	P403+P235
	Store in a closed container	P404
	Dispose of material in accordance with all State and Federal Guidelines and Regulations	P501

## SECTION – 3 COMPOSITION INFORMATION (Exact percentage of the listed chemicals of composition has been withheld as a trade secret)

<u>CHEMICAL NAME</u>	<u>COMMON NAME AND SYNONYMS</u>	<u>CAS #</u>	<u>IMPURITIES</u>	<u>PERCENT</u>
D-Limonene	4-isopropenyl-1-methylcyclohexene	5989-27-5		1 - 5%
Glycol Ether EB	Ethylene Glycol Monobutyl Ether	111-76-2		1 - 5%
Hydrocarbon Mixture	Supplier Proprietary	Unknown		10 - 20%

## SECTION – 4 FIRST AID MEASURES

<b>Eye Contact</b>	Immediately flush eyes with cold water for several 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 seek medical aid
<b>Skin Contact</b>	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
<b>Inhaled</b>	Not applicable under normal use. If irritation is experienced, move person to fresh air.
<b>Ingested</b>	DO NOT INDUCE VOMITING, rinse mouth with water, and drink small quantities of water, Call a physician, or poison control center, and get medical attention, If victim feels nauseous stop drinking, If vomiting occurs, keep head below hips to prevent aspiration into the lungs
<b>Aspiration Hazard</b>	Not classifiable as an aspiration hazard do to its viscosity or category classification, May be harmful if swallowed and enters airways
<b>Important Effects</b>	Exposure may cause, skin sensitization
<b>Important Symptoms</b>	Symptoms may include, allergic skin reactions

**SECTION – 5 FIRE FIGHTING MEASURES**

<b>Extinguishing Media</b>	Does not sustain combustion, Use extinguishing media for surrounding fire
<b>Explosion Hazard</b>	May flash if heated and ignited in an enclosed area, Containers may erupt during a fire when heated excessively
<b>Hazardous Decomposition</b>	Burning or thermal decomposition can produce, aldehydes, carbon dioxide, carbon monoxide, ketones, nitrogen oxides, organic acids
<b>Protective Equipment</b>	Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear

**FLAMMABLE LIQUIDS HAZARD CLASSIFICATION**

Criteria Flash point  $\geq 37.8^{\circ}\text{C}$  ( $100^{\circ}\text{F}$ ) and  $\leq 60^{\circ}\text{C}$  ( $140^{\circ}\text{F}$ )  
 NFPA Class II  
 GHS Category 3  
 WHMIS Class B-3

**NFPA HAZARD RATINGS**

Health 2  
 Flammability 2  
 Reactivity 0  
 Special Hazards

**SECTION – 6 ACCIDENTAL RELEASE MEASURES**

<b>Emergency Procedures</b>	Warn personnel of spill, Stop spill or release only if it can be done safely, Keep unprotected personnel from entering the hazard area, Eliminate ignition sources and ventilate area
<b>Personal Precautions</b>	Follow all safety precautions, Wear Personal Protective Equipment, Do not walk through spill, Contaminated surfaces will be extremely slippery
<b>Protective Equipment</b>	Safety Glasses, Chemical Gloves, Rubber Boots
<b>Containment</b>	Use sand or inert non-combustible absorbent pads to prevent spill from spreading, Prevent spill from entering the environment, waterways, sewers, basements or confined areas
<b>Clean Up Procedures</b>	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
<b>Disposal</b>	Dispose of material in accordance with all State and Federal Guidelines and Regulations

**SECTION – 7 HANDLING AND STORAGE**

<b>Handling</b>	Keep away from incompatible materials, or heat sources, Do not get in eyes, on skin, or clothing, or breathe mist, vapor or fumes, Use appropriate safety equipment, and adequate ventilation, Do not smoke, eat or drink while using, Wash thoroughly after handling, Empty containers retain product residue (vapors, liquid or solids) observe all precautions when handling
<b>Storage</b>	Keep container closed when not in use, Store in a cool, well-ventilated area and away from incompatible materials, Store away from heat sources
<b>Incompatible Materials</b>	Incompatible with, acid anhydrides, amines, halogenated agents, Isocyanates, rubber, strong acids, strong bases, strong oxidizers, alkaline earth metals, aluminum, brass, copper alloys, iron

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

CHEMICAL NAME	ACGIH (TWA 8)	ACGIH (STEL)	OSHA PEL (TWA 8)	OSHA (CEIL)	Significant Exposure
Glycol Ether EB	20 ppm		50 ppm (240 mg/m <sup>3</sup> )		SA
D-Limonene	30 ppm				SS
Hydrocarbon Mixture	None Established				

**PERSONAL PROTECTION**

HMIS HAZARD RATINGS	
Health	2
Flammability	2
Reactivity	0
Personal Protection	B

<b>Eyes</b>	Wear safety glasses with side protection when handling / using this material
<b>Hands</b>	Wear impervious gloves when handling / using this material
<b>Response</b>	Access to an eye wash station is a recommended safety precaution for handling / using this type of material
<b>Ventilation</b>	General Ventilation

**SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Flash Point</b>	51.9°C (125.5°F) - Pinsky Marten closed cup	<b>Specific Gravity / Density</b>	~ 0.947
<b>Flammable Limits</b>	Does not sustain combustion (ASTM D4206)	<b>pH (± 0.3)</b>	6.3
<b>Auto-Ignition Temp.</b>	ND	<b>Viscosity</b>	ND
<b>Physical State</b>	Liquid	<b>Freeze Point</b>	ND
<b>Appearance</b>	White Gel	<b>Boiling Point</b>	ND
<b>Odor</b>	Citrus	<b>Vapor Density (air=1)</b>	ND
<b>Odor Threshold</b>	ND	<b>Vapor Pressure (mmHg)</b>	ND
<b>Solubility</b>	Soluble	<b>Evaporation Rate (nBuAc=1)</b>	ND
<b>Volatiles</b>	< 99.5%	<b>Partition Coefficient</b>	ND
<b>VOC</b>	< 31% @ Full Strength	<b>Molecular Weight (g/mol)</b>	~ 54.48
<b>LVP-VOC</b>	ND	<b>Decomposition Temperature</b>	ND

**SECTION – 10 STABILITY AND REACTIVITY**

<b>Reactivity</b>	No specific test data related to reactivity available for this product or its ingredients
<b>Chemical Stability</b>	Stable under normal ambient and anticipated conditions of use
<b>Hazardous Polymerization</b>	Will not occur
<b>Conditions To Avoid</b>	Incompatible materials, Heat sources
<b>Incompatible Materials</b>	Incompatible with, acid anhydrides, amines, halogenated agents, IIsocyanates, rubber, strong acids, strong bases, strong oxidizers, alkaline earth metals, aluminum, brass, copper alloys, iron
<b>Hazardous Decomposition</b>	Burning or thermal decomposition can produce, aldehydes, carbon dioxide, carbon monoxide, ketones, nitrogen oxides, organic acids

**SECTION – 11 TOXICOLOGICAL INFORMATION****ROUTES OF EXPOSURE**

Eyes (Yes), Skin (Yes), Ingestion (Yes "Aspiration Hazard"), Inhalation (Yes)

**ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE**

<b>Eyes</b>	Can cause serious eye irritation, redness, tearing, burning
<b>Skin</b>	Can cause skin irritation, redness, burning, drying, or possible allergic skin reaction
<b>Inhalation</b>	Mist may cause irritation, to respiratory tract
<b>Ingestion</b>	May be harmful if swallowed, Ingestion may affect, liver, kidneys, blood, Symptoms may include, gastrointestinal irritation, nausea, vomiting, abdominal pain

**CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE**

<b>Eyes</b>	Causes serious eye irritation, redness, tearing, burning, or pain
<b>Skin</b>	Causes skin irritation, redness, burning, drying, cracking, or allergic skin reaction
<b>Inhalation</b>	Mist, vapor or fumes may cause, respiratory irritation
<b>Ingestion</b>	May be harmful if swallowed, Ingestion may affect, liver, kidneys, blood, central nervous system, Symptoms may include, gastrointestinal irritation, nausea, vomiting, abdominal pain

**Acute Tox Calculated**      **Oral:** 22,536 mg/kg      **Dermal:** 34,803 mg/kg      **Inhaled:** 93.4 mg/L**Acute Tox Category** Not applicable (Oral >5,000 mg/kg), Not applicable (Dermal >5,000 mg/kg), Not applicable (Inhaled >12.5 mg/L) Dust or Mist**Additional Info**

<b>Target Organs</b>	Kidneys, Liver, Mucous Membranes, Respiratory Tract, Eyes (Lens or cornea), Skin, Central Nervous System
<b>Medical Conditions</b>	Preexisting, eye, skin, liver, kidney, central nervous system, respiratory, disorders may be aggravated by exposure to this product
<b>Notes to Physician</b>	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:**

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

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

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

**COMPONENTS ACUTE TOXICITY**

<b><u>CHEMICAL NAME</u></b>	<b><u>Type</u></b>	<b><u>Form</u></b>	<b><u>Subject</u></b>	<b><u>Result Value</u></b>	<b><u>Exposure Time</u></b>	<b><u>GHS Category</u></b>
D-Limonene	LD50	Dermal	Rabbit	5,000 mg/kg		(>2000 mg/kg)
	LD50	Oral	Rat	4,400 mg/kg		(>2000 mg/kg)
Glycol Ether EB	LD50	Oral	Guinea Pig	1,414 mg/kg		4 (>300, ≤2000 mg/kg)
	LD50	Dermal	Rat	2,270 mg/kg		(>2000 mg/kg)
	LC50	Inhaled	Rat	5.9 mg/L	4 Hours (Mist)	(>5 mg/L)
Hydrocarbon Mixture	LD50	Oral	Rat	>5,000 mg/kg		(>2000 mg/kg)
	LC50	Inhalation	Rat	>6.8 mg/L	4 Hours	(>5 mg/L)
	LD50	Dermal	Rabbit	3,000 mg/kg		(>2000 mg/kg)

**SECTION – 12 ECOLOGICAL INFORMATION**

<b><u>CHEMICAL NAME</u></b>	<b><u>Type</u></b>	<b><u>Subject</u></b>	<b><u>Subject Latin</u></b>	<b><u>Result Value</u></b>	<b><u>Exposure Time</u></b>	<b><u>GHS Category</u></b>
D-Limonene	LC50	Fathead Minnow	(Pimephales promelas)	0.702 mg/L	96 Hours	1 (≤1 mg/L)
	EC50	Water Flea	(Daphnia magna)	0.924 mg/L	48 Hours	1 (≤1 mg/L)
Glycol Ether EB	EC50	Water Flea	(Daphnia magna)	1,815 mg/L	24 Hours	4 (>100 mg/L)
	EC50	Algae	(Pseudokirchneriella s.)	1,840 mg/L	72 Hours	4 (>100 mg/L)
	LC50	Bluegill	(Lepomis macrochirus)	220 mg/L	96 Hours	4 (>100 mg/L)
Hydrocarbon Mixture		No data available				

<b>Persistence And Degradability</b>	This product is readily biodegradable according to the OECD definition
<b>Bioaccumulative Potential</b>	There is no evidence to suggest bioaccumulation will occur
<b>Mobility In Soil</b>	This material is a partially mobile liquid
<b>Other Adverse Effects</b>	Harmful to aquatic life with long lasting effects

**SECTION – 13 DISPOSAL CONSIDERATIONS**

<b>Disposal Statement</b>	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
<b>Container Disposal</b>	Empty containers retain product residue (vapors, liquid or solid) observe all precautions when handling, Triple rinse container then offer for recycling. If not available, puncture and dispose in a sanitary landfill
<b>Material Disposal</b>	This material as supplied, when discarded or disposed of, is a hazardous waste according to Federal Regulations (40 CFR 261) due to its ignitability and due to the composition containing in some or all of its components, 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, The transportation, storage, treatment and disposal of RCRA waster material must be conducted in compliance with 40 CFR 262, 263, 264 and 270, Disposal can only occur in properly permitted facilities, Chemical additions, processing or otherwise altering this material may make the waste management information presented in this SDS incomplete, inaccurate, or otherwise inappropriate

**SECTION – 14 TRANSPORT INFORMATION****DOT CLASSIFICATION****UN Number****Proper Shipping Name** n.o.s. ( Chemicals ) or "Limits"

Not Regulated Non Hazardous – Compounds Cleaning Liquid

<b>Hazard Class</b>	<b>Packing Group</b>	<b>Label Codes</b>	<b>Reportable Quantity (lb)</b>	<b>Response</b>	<b>Marine Pollutant</b>	<b>Hazard Label</b>	<b>Secondary</b>
None	None	None	None	154	No		

**Additional Info:** Liquid does not sustain combustion by the prescribed procedure in the 49 CFR §173.120(b)(3)**SECTION – 15 REGULATORY INFORMATION****TSCA**

<b>CHEMICAL NAME</b>	<b>Sec 8(b) Active Inventory</b>	<b>Sec 8(d) Health And Safety</b>	<b>Sec 4(a) Chemical Test Rules</b>	<b>Sec 12(b) Export Notification</b>
D-Limonene	Yes			
Hydrocarbon Mixture	Yes			
Glycol Ether EB	Yes	Yes		

**REPORTABLE QUANTITIES**

<b>CHEMICAL NAME</b>	<b>Extremely Hazardous</b>	<b>Reportable Quantity</b>	<b>Emission Reporting</b>
	<b>EPCRA TPQ Sec 302</b>	<b>EPCRA RQ Sec 304</b>	<b>CERCLA RQ Sec 103</b>
Glycol Ethers			Yes

**SARA**

<b>CHEMICAL NAME</b>	<b>Section 311</b>			<b>Section 311 / 312 Hazards</b>		
	<b>Hazardous Chemical</b>	<b>Acute</b>	<b>Chronic</b>	<b>Flammable</b>	<b>Pressure</b>	<b>Reactive</b>
D-Limonene	Yes	Yes	Yes	Yes		
Hydrocarbon Mixture	Yes	Yes		Yes		
Glycol Ether EB	Yes	Yes	Yes	Yes		

**RIGHT TO KNOW**

<b>CHEMICAL NAME</b>	<b>STATE</b>													
	<b>CA</b>	<b>CT</b>	<b>FL</b>	<b>IL</b>	<b>LA</b>	<b>NJ</b>	<b>NY</b>	<b>PA</b>	<b>MI</b>	<b>MN</b>	<b>MA</b>	<b>RI</b>	<b>WI</b>	
D-Limonene						Yes	Yes							
Glycol Ether EB						Yes	Yes				Yes			

**CALIFORNIA**  **WARNING: This Product can expose you to chemicals (Listed below) known to the State of California to cause cancer, birth defects or reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

<b>CHEMICAL NAME</b>	<b>CAS #</b>	<b>Birth Defects</b>	<b>Reproductive Harm</b>	<b>Carcinogen</b>	<b>Developmental</b>
Ethylene Oxide < 0.0001%	75-21-8		Yes	Yes	Yes

**CLEAN AIR WATER ACTS**

<b>CHEMICAL NAME</b>	<b>CAS #</b>	<b>Clean Air Acts</b>			<b>Clean Water Acts</b>		
		<b>HAP</b>	<b>Ozone Class 1</b>	<b>Ozone Class 2</b>	<b>HS</b>	<b>PP</b>	<b>TP</b>
Ethylene Oxide < 0.0001%	75-21-8				Yes		

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

<b>CHEMICAL NAME</b>	<b>Australia</b>	<b>Canada</b>	<b>Europe (EINECS)</b>	<b>Japan</b>	<b>Korea</b>	<b>UK</b>
D-Limonene	Yes	Yes	Yes	Yes	Yes	Yes
Hydrocarbon Mixture	Yes	Yes	Yes	Yes	Yes	Yes
Glycol Ether EB	Yes	Yes	Yes	Yes	Yes	Yes

**WHMIS Classification**

<b>CHEMICAL NAME</b>	<b>DSL</b>	<b>Class</b>	<b>Description</b>
D-Limonene, Hydrocarbon Mixture	Yes	B-3	Combustible Liquids; Flashpoint ≥ 37.8° C (100°F) ≤ 93.3°C (200°F)
Glycol Ether EB		D-2B	Materials Causing Other Toxic Effects; Toxic Material
		D-2A	Materials Causing Other Toxic Effects; Very Toxic Material

**SECTION – 16 OTHER INFORMATION****SDS LEGEND DESCRIPTION**

~	Approximately	<b>KD</b>	Kidney Damage (nephropathy)
<b>ACGIH</b>	American Conference of Governmental Industrial Hygienists	<b>LC50</b>	A concentration that is lethal to 50% of a given species in a given time
<b>CAS</b>	Chemical Abstracts Service Registry	<b>LD50</b>	Dose that is lethal to 50% of a given species by a given route of exposure
<b>CEIL</b>	Ceiling Limit (15 minutes)	<b>LEL</b>	Lower Explosive Limit
<b>CERCL</b>	Comprehensive Environmental Response, Compensation, and Liability Act	<b>LD</b>	Liver Damage
<b>CI</b>	Cochlear Impairment	<b>NA</b>	Not Applicable
<b>CNS</b>	Central Nervous System	<b>ND</b>	Not Determined
<b>EC50</b>	Concentration of a chemical that gives half-maximal response	<b>NE</b>	Not Established
<b>EPA</b>	Environmental Protection Agency	<b>NFPA</b>	National Fire Protection Association
<b>Eye</b>	(EI = Irritation) (ED = Damage) (EV = Visual Impairment)	<b>NIOSH</b>	National Institute for Occupational Safety and Health
<b>FBG</b>	Full Bunker Gear	<b>NTP</b>	National Toxicology Program
<b>GHS</b>	Globally Harmonized System	<b>OSHA</b>	Occupational Safety and Health Administration
<b>HAP</b>	California Hazardous Air Pollutant Clean Air Act	<b>PEL</b>	Permissible Exposure Limit (OSHA)
<b>HMIS-A</b>	Safety glasses	<b>PNS</b>	Peripheral Nervous System
<b>HMIS-B</b>	Safety glasses, gloves	<b>PP</b>	California Priority Pollutant under the Clean Water Act
<b>HMIS-C</b>	Safety glasses, gloves, chemical apron	<b>REL</b>	Recommended exposure limit (NIOSH)
<b>HMIS-D</b>	Face shield, gloves, chemical apron	<b>RT</b>	Upper Respiratory Tract
<b>HMIS-E</b>	Safety glasses, gloves, dust respirator	<b>Skin</b>	(SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)
<b>HMIS-F</b>	Safety glasses, gloves, chemical apron, dust respirator	<b>SARA</b>	Superfund Amendments and Reauthorization Act
<b>HMIS-G</b>	Safety glasses, gloves, vapor respirator	<b>STEL</b>	Short Term Exposure Limit (15 minutes)
<b>HMIS-H</b>	Splash goggles, gloves, chemical apron, vapor respirator	<b>TC Lo</b>	Lowest concentration that is toxic to a given species in a given time
<b>HMIS-I</b>	Safety glasses, gloves, dust and vapor respirator	<b>TD Lo</b>	Lowest dose that is toxic to a given species
<b>HMIS-J</b>	Splash goggles, gloves, chemical apron, dust and vapor respirator	<b>TLV</b>	Threshold Limit Value (ACGIH)
<b>HMIS-K</b>	Air line hood or mask, gloves, full chemical suit, boots	<b>TP</b>	California Toxic Pollutant under the Clean Water Act
<b>HMIS-X</b>	Ask Supervisor	<b>TSCA</b>	Toxic Substances Control Act
<b>HS</b>	California Hazardous Substance under the Clean Water Act	<b>TWA</b>	Time Weighted Average (8 hours)
<b>IG / IH</b>	(IG = Ingested) / (IH = Inhaled - Vapors / Mists / Gas)	<b>UEL</b>	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 3/18/2019

Supersedes Safety Data Sheet Dated

12/18/2015

NOT TO BE SOLD IN THE STATE OF CALIFORNIA