

SAFETY DATA SHEET

Unbelievable!® Graffiti Off

Revision Date 1/22/2016

SECTION - 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Unbelievable!® Graffiti Off **ITEM** UGO
PRODUCT USE Paint 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
Environmental ACUTE-Aquatic Toxicity-Category 3; CHRONIC-Aquatic Toxicity-Category 3



Flammables



Irritant (skin)
Narcotic Effects
Respiratory Tract Irritant



Eye Damage

DANGER

Flammable liquid and vapor, (Liquid does not sustain combustion, Not Regulated by DOT)
 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
Anionic Surfactant	Supplier Proprietary Surfactant	Unknown		10 - 20%
Acetone	2-propanone	67-64-1	Water < 0.5%	1 - 5%
Benzyl Alcohol	Benzenemethanol	100-51-6		9 - 15%
Alcohol Ethoxylate	Alcohols, C9-11, ethoxylated	68439-46-3		1 - 5%

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 is present or occurs 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 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
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, 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 Liquids (GHS Category 3)
Incompatible Materials	Incompatible with, oxidizing agents, reducing agents, strong bases, 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
Benzyl Alcohol	10 ppm (WEEL)				
Alcohol Ethoxylate	None Established				EI
Acetone	500 ppm (A4)	750 ppm		1000 ppm (2400 mg/m ³)	CNS, RT
Anionic Surfactant	None Established				ED, SI

PERSONAL PROTECTIVE EQUIPMENT

Chemical Safety Glasses, Goggles or Face Shield



Impervious Chemical Gloves



Eye Wash (Recommended)

**Ventilation**

General Ventilation

HMIS HAZARD RATINGS

Health	2
Flammability	2
Reactivity	0
Personal Protection	B

SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point	48.3°C (115.4°F) - TAG Closed Cup	Specific Gravity / Density	1.018
Flammable Limits	Does not sustain combustion (ASTM D4206)	pH (± 0.3)	4.6
Auto-Ignition Temp.	ND	Viscosity	ND
Physical State	Liquid	Freeze Point	ND
Appearance	Clear	Boiling Point	ND
Odor	Light Mint	Vapor Density (air=1)	ND
Odor Threshold	ND	Vapor Pressure (mm Hg)	ND
Solubility	Immiscible	Evaporation Rate (nBuAc=1)	ND
Volatiles	75%	Partition Coefficient	ND
VOC	10%	Molecular Weight (g/mol)	ND
LVP-VOC	ND	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, 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: 5,439 mg/kg Dermal: 10,352 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 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	Type	Form	Subject	Result Value	Exposure Time	GHS Category
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		(>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)
Anionic Surfactant	LD50	Oral	Rat	2,881 mg/kg		(>2000 mg/kg)
	LD50	Dermal	Rat	5,610 mg/kg		(>2000 mg/kg)

SECTION – 12 ECOLOGICAL INFORMATION

CHEMICAL NAME	Type	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)
Anionic Surfactant	No data available					

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 – 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.

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