

SECTION - 2

Health Hazards Environmental

# SAFFTY DATA SHFFT

Shampoo Revision Date 1/5/2016

SECTION - 1 **CHEMICAL PRODUCT AND COMPANY IDENTIFICATION** 

**PRODUCT NAME** ITEM S Shampoo

PRODUCT USE Concentrated Carpet Shampoo

**COMPANY NAME** Core Products Co., Inc. Office (800) 825-2673

> 401 Industrial Rd Fax (903) 567-1346

Canton TX 75103 Web www.coreproductsco.com **CHEMTREC** (800) 424-9300

**EMERGENCY TELEPHONE NUMBER** 

**HAZARDS INFORMATION** 

EYES-Category 2A; SKIN-Category 2; STOT SINGLE EXPOSURE-Category 3 ACUTE-Aquatic Toxicity-Category 3; CHRONIC-Aquatic Toxicity-Category 3

Irritant (skin and eye)

**WARNING** Causes serious eye irritation, Causes skin irritation

May be harmful if swallowed, Do not get in eyes, on skin, or clothing, 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 EDTA Tetrasodium Salt** 64-02-8 Ethylenediaminetetraacetic Acid Tetrasodium Salt Sodium Hydroxide < 1.6%, Nitrilotriacetate, trisodium salt 1 - 3% (NTA) < 1%, Sodium hydroxyacetate < 3%

**FIRST AID MEASURES** SECTION - 4

**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 water, Remove any contaminated clothing and wash before reuse, If irritation

occurs or persists seek medical aid

INHALATION Not Applicable

**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 serious eye irritation, by direct product contact or mists

Skin Can cause skin irritation, redness, drying or cracking

Inhalation Not applicable

Ingestion May be harmful if swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

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

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

Inhalation Not applicable

Ingestion May be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain

SECTION - 5 **FIRE FIGHTING MEASURES** 

**Extinguishing Media** Not flammable: Use extinguishing media for surrounding fire

**Hazardous Decomposition** Burning or thermal decomposition can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen

oxides, sodium oxides, 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 Avoid slipping on spilled product

Protective Equipment Safety Glasses, Gloves

**Containment** Use rags or towels to prevent spill from spreading

Clean Up Procedures

Use wet vacuum or mop and wringer to pick up spilled material then 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 Use appropriate safety equipment, Avoid eye and skin contact, 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, Store away from incompatible

materials

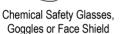
Incompatible Materials Incompatible with, strong oxidizing agents, strong acids

# SECTION – 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS						
CHEMICAL NAME	ACGIH (TWA 8)	ACGIH (STEL)	OSHA PEL (TWA 8)	OSHA (CEIL)	Exposure	
EDTA Tetrasodium Salt	None Established				ED,SI	

#### PERSONAL PROTECTIVE EQUIPMENT



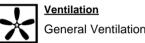




Impervious Chemical Gloves



Eye Wash (Recommended)



General Ventilation

Health	2
Flammability	0
Reactivity	0
Personal Protection	В

**HMIS HAZARD RATINGS** 

# SECTION - 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point	> 93.3°C (200°F) - TAG Closed Cup	Specific Gravity / Density	1.020 -1.030
Flammable Limits	ND	pH (± 0.3)	9.0 - 9.5
Auto-Ignition Temp.	ND	Viscosity	ND
Physical State	Liquid	Freeze Point	0°C (32°F)
Appearance	Clear	<b>Boiling Point</b>	100°C (212°F)
Odor	Pleasant	Vapor Density (air=1)	ND
Odor Threshold	ND	Vapor Pressure (mm Hg)	ND
Solubility	100%	Evaporation Rate (nBuAc=1)	ND
Volatiles	< 87%	Partition Coefficient	ND
VOC	< 0.017 @ 1:15 dilution	Molecular Weight (g/mol)	~ 68.54
LVP-VOC	0.00%	<b>Decomposition Temperature</b>	ND

# SECTION – 10 STABILITY AND REACTIVITY

Reactivity (Specific Test Data) None available

Chemical Stability Stable at normal ambient temperature and pressure

Hazardous Polymerization Will not occur

Conditions To Avoid Incompatible materials

Incompatible Materials Incompatible with, strong reducing agents, strong acids

Thermal Decomposition Burning or thermal decomposition can produce, sulfur oxides, carbon monoxide, carbon dioxide, nitrogen

oxides, sodium oxides, and other toxic fumes

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### SECTION – 11 TOXICOLOGICAL INFORMATION

### **ROUTES OF EXPOSURE**

Eyes (Yes), Skin (Yes), Ingestion (Yes)

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

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

**Skin** Can cause skin irritation, redness, drying or cracking

Inhalation Not applicable

Ingestion May be harmful if swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

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

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

Inhalation Not applicable

Ingestion May be harmful if swallowed, Symptoms may include, nausea, diarrhea, vomiting, abdominal pain

Acute Tox Calculated Oral: 4,927 mg/kg Dermal: 12,981 mg/kg Inhaled: > 50.0 mg/L

Acute Tox Category Not applicable (Oral >2,000 mg/kg), Not applicable (Dermal >2,000 mg/kg), Not applicable (Inhaled >12.5 mg/L) Dust or Mist

**Additional Info** 

Target Organs Eves (Lens or cornea). Skin

Medical Conditions Preexisting, eye, skin, 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

<u>CARCINOGENIC – This product contains concentrations above 0.1% of the following:</u>

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 NAMETypeFormSubjectResult ValueExposure TimeGHS CategoryEDTA Tetrasodium SaltLD50OralRat630 mg/kg(>2000 mg/kg)

SECTION – 12 ECOLOGICAL INFORMATION

**CHEMICAL NAME** Result Value Exposure Time **GHS Category Type** Subject Subject Latin LC50 **EDTA Tetrasodium Salt** Bluegill (Lepomis macrochirus) 760 mg/L 96 Hours 4 (>100 mg/L) LC50 Fathead Minnow (Pimephales promelas) 59.8 mg/L 96 Hours 3 (>10, ≤100 mg/L)

Presistence And Degradability This product is readily 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 with long lasting effects

### 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**

UN Number Proper Shipping Name n.o.s. (Chemicals ) or "Limits"

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> <u>Secondary</u>

None None None 154 No

Additional Info:

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SECTION – 15 R	EGULATORY	INFORMATION	NC											
<u>TSCA</u>														
CHEMICAL NAME		Sec 8(b)	Inventory	Se	ec 8(d) H	Health A	nd Safety	Se	c 4(a) Che	mical Test R	lules	Sec 12(b	) Expo	rt Notification
None Listed														
REPORTABLE QUANT	TITIES		Extremely	Hazardous	3		Reportable	Quantity	Emissio	n Reporting				-
CHEMICAL NAME		EPCRA TP	Q Sec 302	EPCRA	RQ Sec	304	CERCLA RO	Q Sec 103	TRIS	Sec 313	RC	RA Code	RMI	P TQ Sec 112
None Listed														
SARA		Se	ection 311	1				Section	on 311 / 3	312 Hazard	ls			
CHEMICAL NAME		Hazard	dous Che	mical		Acute		Chronic	Fi	ammable	ı	Pressure		Reactive
EDTA Tetrasodium S	Salt		Yes			Yes								
RIGHT TO KNOW							STATE							
CHEMICAL NAME		CA	CT	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
EDTA Tetrasodium S	Salt						Yes		Yes					
CALIFORNIA				WARNII	NG! Th	is proc	luct conta	ins chem	icals kno	own to the	state o	of Californ	ia to c	ause:
CHEMICAL NAME		CAS#		Birth D	efects		Reprodu	ctive Har	m	Carcino	gen	0	)evelo	pmental
None Listed														
CLEAN AIR WATER A	CTS			Clean	Air Ac	ts				C	lean W	ater Acts		
CHEMICAL NAME		CAS#		HAP		Ozon	e Class 1	Ozor	e Class	2 F	IS	PP		TP
None Listed														
INTERNATIONAL REG	ULATIONS -	- The compo	nents of t	his produ	ıct are	listed o	n the chen	nical inver	ntories of	the following	ng cour	itries:		
CHEMICAL NAME		Austr	alia	Ca	nada	E	urope (EIN	NECS)	Japa	ın	K	orea		UK
None Listed														
WHMIS Classification	-													
CHEMICAL NAME			DSL	Class	Desc	ription								
None Listed			No											

#### SECTION - 16 **OTHER INFORMATION**

<u>SDS</u>	LEGEND DESCRIPTION		
<b>ACGIH</b>	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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