

SECTION - 1

SAFFTY DATA SHFFT

New Generation Carpet Shampoo Revision Date 2/2/2016

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name New Generation Carpet Shampoo Item CSN-1 Ready

Product Use Carpet Shampoo

Company Name Core Products Co., Inc. Office (800) 825-2673

401 Industrial Rd Fax (903) 567-1346

Canton TX 75103 **Web** <u>www.coreproductsco.com</u>

EMERGENCY TELEPHONE NUMBER CHEMTREC (800) 424-9300

SECTION – 2 HAZARDS INFORMATION

Health Hazards EYES-Category 2A; SKIN-Category 2; STOT SINGLE EXPOSURE-Category 3

Environmental ACUTE-Aquatic Toxicity-Category 3; CHRONIC-Aquatic Toxicity-Category 3

Irritant (eye)
Respiratory Tract Irritant

WARNING 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, 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 NAMECOMMON NAME AND SYNONYMSCAS #IMPURITIESPERCENTEDTA Tetrasodium SaltEthylenediaminetetraacetic Acid Tetrasodium Salt64-02-8Sodium Hydroxide < 1.6%, Nitrilotriacetate, trisodium salt</td>1 - 3%

(NTA) < 1%, Sodium hydroxyacetate < 3%

SECTION – 4 FIRST AID MEASURES

EYE CONTACT 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

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 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 applicable

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes Can cause serious eye irritation, redness, tearing, burning sensation

Skin Can cause skin irritation, itching, redness, burning, drying or cracking

Inhalation Spray mist may cause mild irritation

Ingestion May be harmful if swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

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

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

Inhalation Spray mist may cause irritation

Ingestion May be harmful if swallowed, May cause irritation, of the mouth, and throat

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, towels, absorbent socks or pads 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 contact, Avoid inhalation of mist, 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

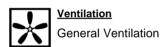
SECTION – 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

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

PERSONAL PROTECTIVE EQUIPMENT



Chemical Safety Glasses, Goggles or Face Shield



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

SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point	> 93.3°C (200°F) - TAG Closed Cup	Specific Gravity / Density	1.05
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	Boiling Point	100°C (212°F)
Odor	Fresh	Vapor Density (air=1)	ND
Odor Threshold	ND	Vapor Pressure (mm Hg)	ND
Solubility	100%	Evaporation Rate (nBuAc=1)	ND
Volatiles	< 91%	Partition Coefficient	ND
VOC	< 0.25%	Molecular Weight (g/mol)	~ 79.73
LVP-VOC	0.0%	Decomposition Temperature	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 oxidizing 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

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, burning sensation

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Inhalation Spray mist may cause mild irritation

Ingestion May be harmful if swallowed

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

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Acute Tox Calculated Oral: 6.275 mg/kg Dermal: 11.946 mg/kg Inhaled: (No Data) mg/L

Acute Tox Category Not applicable (Oral >5000 mg/kg), Not applicable (Dermal >5000 mg/kg), No data available (Inhaled)

Additional Info

Target Organs No target organs listed

Medical Conditions Preexisting, eye, skin, respiratory, 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 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) 59.8 mg/L LC50 Fathead Minnow (Pimephales promelas) 96 Hours 3 (>10, ≤100 mg/L)

Presistence And Degradability This product is inherently biodegradable according to the OECD definition

Bioaccumulative Potential There is no evidence to suggest bioaccumulation will occur

Mobility In SoilThis material is a partially mobile liquidOther Adverse EffectsHarmful 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

Hazard Class Packing Group Label Codes Reportable Quantity (lbs) Response Marine Pollutant Hazard Label Secondary

None None None 154 No

Additional Info:

Fage 4 01 4				New G	eneral	ion Cai	per Snam	poo			Re	ט ווטוטוו ט	ale	2/2/2010
SECTION - 15	REGULATORY	INFORMATIO	ON											
<u>TSCA</u>														
CHEMICAL NAME		Sec 8(b)	Inventory	Se	ec 8(d) l	Health A	nd Safety	Se	c 4(a) Chei	mical Test R	lules	Sec 12(b) Expo	rt Notification
None Listed														
REPORTABLE QUA	NTITIES		Extremely	Hazardous	5		Reportable	Quantity	Emission	n Reporting				
CHEMICAL NAME		EPCRA TP	Q Sec 302	EPCRA	RQ Sec	304	CERCLA RO	Q Sec 103	TRIS	Sec 313	RCF	RA Code	RM	P TQ Sec 112
None Listed														
SARA		Se	ction 31	1				Section	on 311 / 3	12 Hazard	ls			
CHEMICAL NAME		Hazard	dous Che	mical		Acute		Chronic	Fla	ammable	F	ressure		Reactive
EDTA Tetrasodium	n Salt		Yes			Yes								
RIGHT TO KNOW							STATE							
CHEMICAL NAME		CA	СТ	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
EDTA Tetrasodium	n Salt						Yes		Yes					
<u>CALIFORNIA</u>				WARNII	NG! Th	nis prod	duct conta	ins chem	icals kno	wn to the	state o	f Califori	nia to d	cause:
CHEMICAL NAME		CAS#		Birth D	efects		Reprodu	ctive Har	m	Carcino	gen	I	Develo	pmental
None Listed														
CLEAN AIR WATER	R ACTS			Clean	Air Ac	ts				C	lean W	ater Acts	,	
CHEMICAL NAME		CAS#		HAP		Ozor	ne Class 1	Ozor	e Class 2	2 F	IS	PP	1	TP
None Listed														
INTERNATIONAL RE	EGULATIONS	- The compo	nents of t	his produ	uct are	listed c	n the cher	nical inver	ntories of	the following	ng coun	tries:		
CHEMICAL NAME		Austr	alia	Ca	nada	E	urope (Ell	NECS)	Japa	n	Ko	rea		UK
None Listed														
WHMIS Classification	on_													
CHEMICAL NAME			DSL	Class	Desc	cription	ı							
None Listed														

SECTION – 16 OTHER INFORMATION

<u>SDS</u>	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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