

SECTION - 1

SECTION - 2

SAFFTY DATA SHFFT

New Generation Pre-Conditioner & Traffic Lane Revision Date 2/18/2016

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name New Generation Pre-Conditioner & Traffic Lane Item PTL-Ready

Product Use Carpet Cleaner

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

> 401 Industrial Rd Fax (903) 567-1346

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

EMERGENCY TELEPHONE NUMBER CHEMTREC

HAZARDS INFORMATION

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

Environmental CHRONIC-Aquatic Toxicity-Category 4

> Irritant (skin and 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. Do not smoke, eat or drink while using. Use personal protective equipment as required. Wash thoroughly with soap and water after handling, Avoid release into the environment

COMPOSITION INFORMATION SECTION - 3 (Exact percentage of the listed chemicals of composition has been withheld as a trade secret) **COMMON NAME AND SYNONYMS** CAS# **IMPURITIES PERCENT** CHEMICAL NAME Sodium Diphenyl Oxide Dodecylbenzenesulfonate Dodecyl Disodium Salt 119345-04-9 1 - 5% Disulfonate Glycol Ether DB Diethylene Glycol Monobutyl Ether 112-34-5 1 - 10%

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 obtain medical

attention, preferably from an ophthalmologist

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

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, discomfort, redness, tearing, burning sensation, or pain

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

Inhalation Spray mist may cause irritation, to respiratory tract

Ingestion May be harmful if swallowed, Can cause irritation, of the mouth, throat, and esophagus, Symptoms may include,

vomiting, abdominal pain, nausea or diarrhea

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes Causes serious eye irritation, redness, tearing, burning, or pain, inflammation Skin Causes skin irritation, defatting of the skin which may lead to dermatitis Inhalation Spray mist may cause irritation, to mucus membranes or respiratory tract

Ingestion May be harmful if swallowed. Causes irritation, of the mouth, throat, and esophagus. May affect target organs, liver.

kidneys, Symptoms may include, vomiting, abdominal pain, nausea or diarrhea

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, 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, Prevent spill from entering the

environment

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, Use appropriate safety equipment, and adequate ventilation, Avoid eye

and skin contact, Avoid inhalation of mist, Do not smoke, eat or drink while using, 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
Sodium Diphenyl Oxide Disulfonate	None Established				EI,SI
Glycol Ether DB	10 ppm				El

PERSONAL PROTECTIVE EQUIPMENT



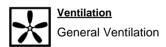
Chemical Safety Glasses, Goggles or Face Shield



Impervious Chemical Gloves



(Recommended)



HMIS HAZARD RATINGS

Health 2
Flammability 0
Reactivity 0
Personal Protection B

SECTION - 9	PHYSICAL AND CHEMICAL PROPERTIES

Flash Point	> 93.3°C (200°F) - TAG Closed Cup	Specific Gravity / Density	1.006
Flammable Limits	ND	pH (± 0.3)	9.0 - 9.6
Auto-Ignition Temp.	ND	Viscosity	ND
Physical State	Liquid	Freeze Point	0°C (32°F)
Appearance	Clear	Boiling Point	100°C (212°F)
Odor	Fresh	Vapor Density (air=1)	ND
Odor Threshold	ND	Vapor Pressure (mm Hg)	ND
Solubility	100%	Evaporation Rate (nBuAc=1)	ND
Volatiles	< 98%	Partition Coefficient	ND
VOC	0.38%	Molecular Weight (g/mol)	~ 51.98
LVP-VOC	7.86%	Decomposition Temperature	ND

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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, sodium oxides,

2/18/2016

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, discomfort, redness, tearing, burning sensation, or pain

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

Inhalation Spray mist may cause irritation, to respiratory tract

Ingestion May be harmful if swallowed, Can cause irritation, of the mouth, throat, and esophagus, Symptoms may include,

vomiting, abdominal pain, nausea or diarrhea

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

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

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

Inhalation Spray mist may cause irritation, to mucus membranes or respiratory tract

Ingestion May be harmful if swallowed, Causes irritation, of the mouth, throat, and esophagus, May affect target organs, liver,

kidneys, Symptoms may include, vomiting, abdominal pain, nausea or diarrhea

Acute Tox Calculated Oral: > 5,000 mg/kg Dermal: > 5,000 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 >12.5 mg/L) Dust or Mist

Additional Info

Target Organs Kidneys, Liver, Eyes (Lens or cornea), Skin, Upper Respiratory Tract

Medical Conditions Preexisting, eye, skin, liver, kidney, 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

CARCINOGENIC - This product contains concentrations above 0.1% of the following:

CHEMICAL NAMENTPACGIHIARCGHS 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 Result Value **Exposure** Time **GHS Category Form Subject** <u>Type</u> 7,291 mg/kg Glycol Ether DB LD50 Oral Rat (>2000 mg/kg) LD50 Dermal Rabbit 2,764 mg/kg (>2000 mg/kg)

SECTION – 12 ECOLOGICAL INFORMATION

CHEMICAL NAME Type Subject 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/L48 Hours 4 (>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 Soil This material is a partially mobile liquid

Other Adverse Effects May cause long lasting harmful effects to aquatic life

2/18/2016 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

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

Not Regulated Non Hazardous - Compounds Cleaning Liquid

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

None None None None 154 No

Additional Info:

SECTION – 15 REGULATORY	INFORMATION											
<u>TSCA</u>												
CHEMICAL NAME	Sec 8(b) Invento	ory S	Sec 8(d) He	alth And	Safety	Se	c 4(a) Chen	nical Test R	ules	Sec 12(b) Export	Notification
Sodium Diphenyl Oxide Disulfonate	Yes											
Glycol Ether DB	Yes											
REPORTABLE QUANTITIES	Extreme	ely Hazardo	ıs	R	eportable C	Quantity	Emission	Reporting				
CHEMICAL NAME	EPCRA TPQ Sec 3	02 EPCR	A RQ Sec 3	04 CI	ERCLA RQ	Sec 103	TRI S	ec 313	RCI	RA Code	RMP	TQ Sec 112
Glycol Ethers							Υ	es				
SARA	Section	311				Section	on 311 / 3	12 Hazard	ls			
CHEMICAL NAME	Hazardous C	hemical	4	cute	(Chronic	Fla	ımmable		Pressure		Reactive
Sodium Diphenyl Oxide Disulfonate	Yes		,	Yes								
Glycol Ether DB	Yes			Yes		Yes						
RIGHT TO KNOW					STATE							
CHEMICAL NAME	CA CT	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
Glycol Ether DB						Yes	Yes					
<u>CALIFORNIA</u>		WARN	ING! This	produ	ct contai	ns chem	icals kno	wn to the	state c	f Californ	ia to ca	use:
CHEMICAL NAME	CAS#	Birth [Defects	F	Reproduc	tive Harı	m	Carcino	gen	D	evelop	mental
None Listed												
CLEAN AIR WATER ACTS		Clear	n Air Acts	;				C	lean W	ater Acts		
CHEMICAL NAME	CAS#	HAP		Ozone	Class 1	Ozon	e Class 2	: F	IS	PP		TP
None Listed												
INTERNATIONAL REGULATIONS	 The components 	of this prod	duct are lis	sted on	the chem	ical inver	tories of t	he followir	ng coun	tries:		
CHEMICAL NAME	Australia	С	anada	Eur	rope (EIN	ECS)	Japai	n	Ko	rea		UK
Sodium Diphenyl Oxide Disulfonate	Yes		Yes		Yes		Yes		Y	es		Yes
Glycol Ether DB	Yes		Yes		Yes		Yes		Y	es		Yes
WHMIS Classification												
CHEMICAL NAME	DS	L Class	Descri	ption								
Glycol Ether DB	Ye	s D-2E	Matari	alc Ca	ucina Ot	har Tavi	c Effects	; Toxic M	latarial			

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.

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 2/18/2016

Supersedes Safety Data Sheet Dated

1/1/2013

NOT TO BE SOLD TO THE STATE OF CALIFORNIA