

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

**Product Name** New Generation Dry Foam Shampoo **Item** DS-Ready

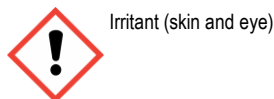
**Product Use** Rug and Upholstery Shampoo

**Company Name** Core Products Co., Inc. **Office** (800) 825-2673  
 401 Industrial Rd **Fax** (903) 567-1346  
 Canton TX 75103 **Web** [www.coreproductsco.com](http://www.coreproductsco.com)

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

**SECTION – 2 HAZARDS INFORMATION**

**Health Hazards** EYES-Category 2A; SKIN-Category 2  
**Environmental** ACUTE-Aquatic Toxicity-Category 3; CHRONIC-Aquatic Toxicity-Category 3



**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	Ethylenediaminetetraacetic Acid Tetrasodium Salt	64-02-8	Sodium Hydroxide < 1.6%, Nitritotriacetate, trisodium salt (NTA) < 1%, Sodium hydroxyacetate < 3%	1 - 5%
Glycol Ether PnB	1-Butoxy-2-propanol	5131-66-8	< 5% 1-propanol-2-butoxy	1 - 5%

**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** 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, redness, tearing, burning sensation  
**Skin** Can cause skin irritation, itching, redness, burning, 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, burning, or pain  
**Skin** Causes skin irritation, defatting of the skin which may lead to dermatitis  
**Inhalation** Spray mist may cause mild 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, aldehydes, carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen chloride gas, sodium oxides, ketones, magnesium oxides, and other toxic fumes

**Reactive With** Reactive with, strong oxidizing agents, strong reducing agents, strong bases, 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**

<b>Emergency Procedures</b>	Warn personnel of spill
<b>Personal Precautions</b>	Avoid slipping on spilled product
<b>Protective Equipment</b>	Safety Glasses, Gloves
<b>Containment</b>	Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from entering the environment
<b>Clean Up Procedures</b>	Use wet vacuum or mop and wringer to pick up spilled material then 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>	Use appropriate safety equipment, Avoid eye and skin contact, Wash thoroughly after handling, Avoid release to the environment, Triple rinse container before discarding
<b>Storage</b>	KEEP OUT OF REACH OF CHILDREN, Keep container closed when not in use, Store away from incompatible materials
<b>Incompatible Materials</b>	Incompatible with, strong oxidizing agents, strong 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
Glycol Ether PnB	50 ppm				
EDTA Tetrasodium Salt	None Established				ED,SI

**PERSONAL PROTECTIVE EQUIPMENT**

Chemical Safety Glasses, Goggles or Face Shield



Impervious Chemical Gloves

**Ventilation**

General Ventilation

**HMIS HAZARD RATINGS**

Health	2
Flammability	0
Reactivity	0
Personal Protection	B

**SECTION – 9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Flash Point</b>	> 93.3°C (200°F) - TAG Closed Cup	<b>Specific Gravity / Density</b>	1.04
<b>Flammable Limits</b>	ND	<b>pH (± 0.3)</b>	7.0 - 7.5
<b>Auto-Ignition Temp.</b>	ND	<b>Viscosity</b>	ND
<b>Physical State</b>	Liquid	<b>Freeze Point</b>	0°C (32°F)
<b>Appearance</b>	Clear	<b>Boiling Point</b>	100°C (212°F)
<b>Odor</b>	Fresh	<b>Vapor Density (air=1)</b>	ND
<b>Odor Threshold</b>	ND	<b>Vapor Pressure (mm Hg)</b>	ND
<b>Solubility</b>	100%	<b>Evaporation Rate (nBuAc=1)</b>	ND
<b>Volatiles</b>	< 89%	<b>Partition Coefficient</b>	ND
<b>VOC</b>	< 5%	<b>Molecular Weight (g/mol)</b>	~ 97.32
<b>LVP-VOC</b>	0.0%	<b>Decomposition Temperature</b>	ND

**SECTION – 10 STABILITY AND REACTIVITY**

<b>Reactivity (Specific Test Data)</b>	None available
<b>Chemical Stability</b>	Stable at normal ambient temperature and pressure
<b>Hazardous Polymerization</b>	Will not occur
<b>Conditions To Avoid</b>	Incompatible materials
<b>Incompatible Materials</b>	Incompatible with, strong oxidizing agents, strong reducing agents, strong bases, strong acids
<b>Thermal Decomposition</b>	Burning or thermal decomposition can produce, sulfur oxides, aldehydes, nitrogen oxides, hydrogen chloride gas, sodium oxides, ketones, organic acids, magnesium 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  
**Skin** Can cause skin irritation, itching, redness, burning, 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, burning, or pain  
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**Acute Tox Calculated** **Oral:** 4,122 mg/kg **Dermal:** 6,928 mg/kg **Inhaled:** (No Data) mg/L

**Acute Tox Category** Not applicable (Oral >2,000 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, 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:**

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

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

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

**COMPONENTS ACUTE TOXICITY**

<u>CHEMICAL NAME</u>	<u>Type</u>	<u>Form</u>	<u>Subject</u>	<u>Result Value</u>	<u>Exposure Time</u>	<u>GHS Category</u>
EDTA Tetrasodium Salt	LD50	Oral	Rat	630 mg/kg		(>2000 mg/kg)
Glycol Ether PnB	LD50	Oral	Rat	5,009 mg/kg		(>2000 mg/kg)
	LD50	Dermal	Rat	> 2,000 mg/kg		(>2000 mg/kg)

**SECTION – 12 ECOLOGICAL INFORMATION**

<u>CHEMICAL NAME</u>	<u>Type</u>	<u>Subject</u>	<u>Subject Latin</u>	<u>Result Value</u>	<u>Exposure Time</u>	<u>GHS Category</u>
EDTA Tetrasodium Salt	LC50	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)
Glycol Ether PnB	LC50	Guppy	(Poecilia reticulata)	560 mg/L	96 Hours	4 (>100 mg/L)
	LC50	Fish	(Leuciscus idus)	> 1,000 mg/L	96 Hours	4 (>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 partially 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**

<u>UN Number</u>	<u>Proper Shipping Name</u> n.o.s. ( Chemicals ) or "Limits"		<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>
Not Regulated	Non Hazardous – Compounds Cleaning Liquid									
None	None	None	None	None	None	154	No			

**Additional Info:**

**SECTION – 15 REGULATORY INFORMATION****TSCA**

CHEMICAL NAME	Sec 8(b) Inventory	Sec 8(d) Health And Safety	Sec 4(a) Chemical Test Rules	Sec 12(b) Export Notification
Glycol Ether PnB	Yes			

**REPORTABLE QUANTITIES**

CHEMICAL NAME	Extremely Hazardous	Reportable Quantity	Emission Reporting			
CHEMICAL NAME	EPCRA TPQ Sec 302	EPCRA RQ Sec 304	CERCLA RQ Sec 103	TRI Sec 313	RCRA Code	RMP TQ Sec 112r
None Listed						

**SARA**

CHEMICAL NAME	Section 311		Section 311 / 312 Hazards				
	Hazardous Chemical	Acute	Chronic	Flammable	Pressure	Reactive	
Glycol Ether PnB	Yes	Yes		Yes			
EDTA Tetrasodium Salt	Yes	Yes					

**RIGHT TO KNOW**

CHEMICAL NAME	STATE												
	CA	CT	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI
Glycol Ether PnB							Yes	Yes					
EDTA Tetrasodium Salt						Yes		Yes					

**CALIFORNIA**

WARNING! This product contains chemicals known to the state of California to cause:						
CHEMICAL NAME	CAS #	Birth Defects	Reproductive Harm	Carcinogen	Developmental	
None Listed						

**CLEAN AIR WATER ACTS**

CHEMICAL NAME	CAS #	Clean Air Acts			Clean Water Acts		
		HAP	Ozone Class 1	Ozone Class 2	HS	PP	TP
None Listed							

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

CHEMICAL NAME	Australia	Canada	Europe (EINECS)	Japan	Korea	UK
Glycol Ether PnB	Yes	Yes	Yes	Yes	Yes	Yes

**WHMIS Classification**

CHEMICAL NAME	DSL	Class	Description
None Listed			

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

<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>NFPA</b> National Fire Protection Association
<b>EPA</b> Environmental Protection Agency	<b>NIOSH</b> National Institute for Occupational Safety and Health
<b>Eye</b> (EI = Irritation) (ED = Damage) (EV = Visual Impairment)	<b>NE</b> Not Established
<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>KD</b> Kidney Damage (nephropathy)	<b>UEL</b> Upper Explosive Limit

Core Products Co., Inc.

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