SAFETY DATA SHEET

New Generation Pre-Conditioner & Traffic Lane

SECTION – 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: New Generation Pre-Conditioner & Traffic Lane
Product Use: Carpet Cleaner
Company Name: Core Products Co., Inc.
Office: (800) 825-2673
Fax: (903) 567-1346
Web: www.coreproductsco.com

SECTION – 2 HAZARDS INFORMATION

Health Hazards: EYES-Category 2A; SKIN-Category 2; STOT SINGLE EXPOSURE-Category 3
Environmental: CHRONIC-Aquatic Toxicity-Category 4

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

SECTION – 3 COMPOSITION INFORMATION

(Exact percentage of the listed chemicals of composition has been withheld as a trade secret)

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>COMMON NAME AND SYNONYMS</th>
<th>CAS #</th>
<th>IMPURITIES</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Diphenyl Oxide</td>
<td>Dodecylbenzenesulfonate Dodecyl Disodium Salt</td>
<td>119345-04-9</td>
<td>1 - 5%</td>
<td></td>
</tr>
<tr>
<td>Disulfonate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glycol Ether DB</td>
<td>Diethylene Glycol Monobutyl Ether</td>
<td>112-34-5</td>
<td>1 - 10%</td>
<td></td>
</tr>
</tbody>
</table>

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 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, 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
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 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

SECTION – 8          HANDLING AND STORAGE

SECTION – 9          PHYSICAL AND CHEMICAL PROPERTIES

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

PERSONAL PROTECTIVE EQUIPMENT

Chemical Safety Glasses, Goggles or Face Shield
Impervious Chemical Gloves
Eye Wash (Recommended)

Ventilation General Ventilation
### 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, and other toxic fumes

### 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:

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>NTP</th>
<th>ACGIH</th>
<th>IARC</th>
<th>GHS Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Listed</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Germ Cell Mutagenicity</th>
<th>Toxic to Reproduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Listed</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

**COMPONENTS ACUTE TOXICITY**

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Type</th>
<th>Form</th>
<th>Subject</th>
<th>Result Value</th>
<th>Exposure Time</th>
<th>GHS Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycol Ether DB</td>
<td>LD50</td>
<td>Oral</td>
<td>Rat</td>
<td>7,291 mg/kg</td>
<td>(&gt;2000 mg/kg)</td>
<td></td>
</tr>
<tr>
<td>Glycol Ether DB</td>
<td>LD50</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>2,764 mg/kg</td>
<td>(&gt;2000 mg/kg)</td>
<td></td>
</tr>
</tbody>
</table>

### ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Type</th>
<th>Subject</th>
<th>Subject Latin</th>
<th>Result Value</th>
<th>Exposure Time</th>
<th>GHS Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycol Ether DB</td>
<td>LC50</td>
<td>Fish</td>
<td>(Leuciscus idus)</td>
<td>1,300 mg/L</td>
<td>96 Hours</td>
<td>4 (&gt;100 mg/L)</td>
</tr>
<tr>
<td>Glycol Ether DB</td>
<td>EC50</td>
<td>Water Flea</td>
<td>(Daphnia magna)</td>
<td>&gt;100 mg/L</td>
<td>48 Hours</td>
<td>4 (&gt;100 mg/L)</td>
</tr>
</tbody>
</table>

**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
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

<table>
<thead>
<tr>
<th>UN Number</th>
<th>Proper Shipping Name</th>
<th>n.o.s. (Chemicals) or &quot;Limits&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Regulated</td>
<td>Non Hazardous – Compounds Cleaning Liquid</td>
<td>n.o.s. (Chemicals) or &quot;Limits&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Packing Group</th>
<th>Label Codes</th>
<th>Reportable Quantity (lbs)</th>
<th>Response</th>
<th>Marine Pollutant</th>
<th>Hazard Label</th>
<th>Secondary</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>154</td>
<td>No</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Info:

SECTION – 15  REGULATORY INFORMATION

TSCA

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Sec 8(b) Inventory</th>
<th>Sec 8(d) Health And Safety</th>
<th>Sec 4(a) Chemical Test Rules</th>
<th>Sec 12(b) Export Notification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Diphenyl Oxide Disulfonate</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glycol Ether DB</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

REPORTABLE QUANTITIES

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Extremely Hazardous</th>
<th>Reportable Quantity</th>
<th>Emission Reporting</th>
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<tbody>
<tr>
<td>Glycol Ethers</td>
<td>Yes</td>
<td></td>
<td></td>
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</table>

SARA

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Section 311 Hazardous Chemical</th>
<th>Acute</th>
<th>Chronic</th>
<th>Flammable</th>
<th>Pressure</th>
<th>Reactive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Diphenyl Oxide Disulfonate</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
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<td></td>
<td></td>
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<tr>
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<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
<td></td>
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RIGHT TO KNOW

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>STATE</th>
<th>CA</th>
<th>CT</th>
<th>FL</th>
<th>IL</th>
<th>LA</th>
<th>NJ</th>
<th>NY</th>
<th>PA</th>
<th>MI</th>
<th>MN</th>
<th>MA</th>
<th>RI</th>
<th>WI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycol Ether DB</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>Yes</td>
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</table>

CALIFORNIA

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>Birth Defects</th>
<th>Reproductive Harm</th>
<th>Carcinogen</th>
<th>Developmental</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Listed</td>
<td></td>
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<td></td>
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</table>

CLEAN AIR WATER ACTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>HAP</th>
<th>Ozone Class 1</th>
<th>Ozone Class 2</th>
<th>HS</th>
<th>PP</th>
<th>TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Listed</td>
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<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>Australia</th>
<th>Canada</th>
<th>Europe (EINECS)</th>
<th>Japan</th>
<th>Korea</th>
<th>UK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Diphenyl Oxide Disulfonate</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Glycol Ether DB</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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</table>

WHMIS Classification

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>DSL</th>
<th>Class</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycol Ether DB</td>
<td>Yes</td>
<td>D-2B</td>
<td>Materials Causing Other Toxic Effects; Toxic Material</td>
</tr>
</tbody>
</table>
SECTION – 16 OTHER INFORMATION

SDS LEGEND DESCRIPTION
ACGIH American Conference of Governmental Industrial Hygienists
CAS Chemical Abstracts Service Registry
CEIL Ceiling Limit (15 minutes)
CERCL Comprehensive Environmental Response, Compensation, and Liability Act
CI Cochlear Impairment
CNS Central Nervous System
EC50 Concentration of a chemical that gives half-maximal response
EPA Environmental Protection Agency
Eye (El = Irritation) (ED = Damage) (EV = Visual Impairment)
FBG Full Bunker Gear
GHS Globally Harmonized System
HAP California Hazardous air pollutant Clean Air Act
HMIS-A Safety Glasses
HMIS-B Safety glasses, gloves
HMIS-C Safety glasses, gloves, chemical apron
HMIS-D Face shield, gloves, chemical apron
HMIS-F Safety glasses, gloves, dust respirator
HMIS-F Safety glasses, gloves, chemical apron, dust respirator
HMIS-G Safety glasses, gloves, vapor respirator
HMIS-H Splash goggles, gloves, chemical apron, vapor respirator
HMIS-I Safety glasses, gloves, dust and vapor respirator
HMIS-J Splash goggles, gloves, chemical apron, dust and vapor respirator
HMIS-K Air line hood or mask, gloves, full chemical suit, boots
HMIS-X Ask Supervisor
HS California Hazardous Substance under the Clean Water Act
KD Kidney Damage (nephropathy)

LC50 A concentration that is lethal to 50% of a given species in a given time
LD50 Dose that is lethal to 50% of a given species by a given route of exposure
LEL Lower Explosive Limit
LD Liver Damage
NA Not Applicable
ND Not Determined
NFPA National Fire Protection Association
NIOSH National Institute for Occupational Safety and Health
NE Not Established
NTP National Toxicology Program
OSHA Occupational Safety and Health Administration
PEL Permissible Exposure Limit (OSHA)
PNS Peripheral Nervous System
PP California Priority Pollutant under the Clean Water Act
REL Recommended exposure limit (NIOSH)
RT Upper Respiratory Tract
Skin (SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)
SARA Superfund Amendments and Reauthorization Act
STEL Short Term Exposure Limit (15 minutes)
TD Lo Lowest concentration that is toxic to a given species in a given time
TD Lo Lowest dose that is toxic to a given species
TLV Threshold Limit Value (ACGIH)
TP California Toxic Pollutant under the Clean Water Act
TSCA Toxic Substances Control Act
TWA Time Weighted Average (8 hours)
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