

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

**Product Name** New Generation Bonnet Buff **Item** BSC-1 Ready  
**Product Use** Spin Bonnet Solution  
**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



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, 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)

<u>CHEMICAL NAME</u>	<u>COMMON NAME AND SYNONYMS</u>	<u>CAS #</u>	<u>IMPURITIES</u>	<u>PERCENT</u>
Sodium Lauryl Sulfate		151-21-3		5 - 15%
Glycol Ether DB	Diethylene Glycol Monobutyl Ether	112-34-5		1 - 8%

**SECTION – 4 FIRST AID MEASURES**

**EYE CONTACT** Immediately flush eyes with cold water for several minutes while lifting upper and lower eyelids, 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, redness, drying or cracking  
**Inhalation** Not applicable  
**Ingestion** May be harmful if swallowed

**CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE**

**Eyes** Causes 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, May affect target organs

**SECTION – 5 FIRE FIGHTING MEASURES**

**Extinguishing Media** Not flammable: Use extinguishing media for surrounding fire  
**Hazardous Decomposition** Burning or thermal decomposition can produce, 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**

<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 or towels 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 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 DB	10 ppm				EI
Sodium Lauryl Sulfate	None	Established			

**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>	1.00
<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>	< 97%	<b>Partition Coefficient</b>	ND
<b>VOC</b>	< 1%	<b>Molecular Weight (g/mol)</b>	~ 56.01
<b>LVP-VOC</b>	< 7%	<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 acids
<b>Thermal Decomposition</b>	Burning or thermal decomposition can produce, carbon monoxide, carbon dioxide, nitrogen oxides, sodium oxides, and other toxic fumes



SECTION – 15 REGULATORY INFORMATION														
<b>TSCA</b>														
<b>CHEMICAL NAME</b>	Sec 8(b) Inventory			Sec 8(d) Health And Safety			Sec 4(a) Chemical Test Rules			Sec 12(b) Export Notification				
Glycol Ether DB	Yes													
Sodium Lauryl Sulfate	Yes													
<b>REPORTABLE QUANTITIES</b>														
<b>CHEMICAL NAME</b>	Extremely Hazardous			Reportable Quantity			Emission Reporting							
	EPCRA TPQ Sec 302			EPCRA RQ Sec 304			CERCLA RQ Sec 103			TRI Sec 313			RCRA Code	RMP TQ Sec 112r
Glycol Ethers							Yes							
<b>SARA</b>														
<b>CHEMICAL NAME</b>	Section 311				Section 311 / 312 Hazards									
	Hazardous Chemical				Acute	Chronic		Flammable		Pressure		Reactive		
Glycol Ether DB	Yes				Yes	Yes								
Sodium Laurel Sulfate	Yes													
<b>RIGHT TO KNOW</b>														
<b>CHEMICAL NAME</b>	STATE													
	CA	CT	FL	IL	LA	NJ	NY	PA	MI	MN	MA	RI	WI	
Glycol Ether DB							Yes		Yes					
<b>CALIFORNIA</b>														
<b>CHEMICAL NAME</b>	CAS #			WARNING! This product contains chemicals known to the state of California to cause:										
				Birth Defects			Reproductive Harm			Carcinogen			Developmental	
None Listed														
<b>CLEAN AIR WATER ACTS</b>														
<b>CHEMICAL NAME</b>	CAS #			Clean Air Acts			Clean Water Acts							
				HAP	Ozone Class 1		Ozone Class 2		HS	PP		TP		
None Listed														
<b>INTERNATIONAL REGULATIONS</b> – The components of this product are listed on the chemical inventories of the following countries:														
<b>CHEMICAL NAME</b>	Australia		Canada		Europe (EINECS)			Japan		Korea		UK		
Glycol Ether DB	Yes		Yes		Yes			Yes		Yes		Yes		
Sodium Laurel Sulfate	Yes		Yes		Yes			Yes		Yes		Yes		
<b>WHMIS Classification</b>														
<b>CHEMICAL NAME</b>	DSL	Class	Description											
Glycol Ether DB, Sodium Lauryl Sulfate	Yes	D-2B	Materials Causing Other Toxic Effects; Toxic Material											

**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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NOT TO BE SOLD IN THE STATE OF CALIFORNIA