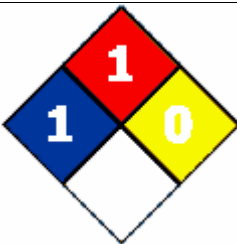



# Material Safety Data Sheet

NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"> <tr> <td>Health Hazard</td> <td>1</td> </tr> <tr> <td>Fire Hazard</td> <td>1</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> </table>	Health Hazard	1	Fire Hazard	1	Reactivity	0		
Health Hazard	1								
Fire Hazard	1								
Reactivity	0								

Issuing Date 15-Aug-2008

Revision Date

Revision Number 0

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** Battery Corrosion Guard  
**Recommended Use** Corrosion inhibitor. Sealant. Automotive. Batteries.

Contact: BCG Enterprizes LLC  
 P.O. Box #51  
 Nine Mile Falls, WA. 99026  
 Contact Phone: 509 496-2306  
 Emergency Phone: 509 496-2306

**Company Emergency Phone Number** 509 496-2306

## 2. HAZARDS IDENTIFICATION

### CAUTION!

#### Emergency Overview

May cause skin and eye irritation  
 Aspiration hazard if swallowed - can enter lungs and cause damage

**Appearance** Golden brown, Translucent      **Physical State** Viscous liquid      **Odor** Sweet, Pungent, Burnt, Fish

#### Potential Health Effects

**Principle Routes of Exposure** Skin contact, Eye contact.

**Acute Toxicity**  
**Eyes** May cause irritation.  
**Skin** May cause irritation.  
**Inhalation** Aspiration into lungs can produce severe lung damage.  
**Ingestion** May be harmful if swallowed. Potential for aspiration if swallowed.

**Chronic Effects** No known effect based on information supplied.

**Aggravated Medical Conditions** Skin disorders.

**Environmental Hazard** See Section 12 for additional Ecological Information.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
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Petroleum distillates	Proprietary	10-30
Petroleum distillates	Proprietary	10-30
Petroleum distillates	Proprietary	1-5
Petroleum distillates	Proprietary	1-5
Petroleum distillates	Proprietary	1-5
Petroleum distillates	Proprietary	1-5
Petroleum oils	Proprietary	1-5

#### 4. FIRST AID MEASURES

<b>Eye Contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician.
<b>Skin Contact</b>	Wash skin with soap and water. If symptoms persist, call a physician.
<b>Inhalation</b>	Aspiration into lungs can produce severe lung damage. Consult a physician.
<b>Ingestion</b>	Aspiration hazard if swallowed - can enter lungs and cause damage. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Consult a physician.
<b>Notes to Physician</b>	Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

<b>Flammable properties</b>	Not flammable.
<b>Flash Point</b>	Not applicable
<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Hazardous Combustion Products</b>	Carbon monoxide, Carbon dioxide (CO <sub>2</sub> ), Hydrocarbons, Formaldehyde.
<b>Explosion Data</b>	
<b>Sensitivity to Mechanical Impact</b>	None
<b>Sensitivity to Static Discharge</b>	None
<b>Protective Equipment and Precautions for Firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>NFPA</b>	<b>Health Hazard 1      Flammability 1      Stability 0      Physical and Chemical Hazards -</b>
<b>HMIS</b>	<b>Health Hazard 1      Flammability 1      Stability 0      Personal Precautions B</b>

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Avoid contact with skin, eyes and clothing. Use personal protective equipment. Remove all sources of ignition.
<b>Methods for Containment</b>	Dike to collect large liquid spills. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
<b>Methods for Cleaning Up</b>	Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. Wear personal protective equipment.
<b>Storage</b>	Keep tightly closed in a dry and cool place. Keep away from open flames, hot surfaces and sources of ignition. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Petroleum distillates	5 mg/m <sup>3</sup> (as oil mist) 2 mg/m <sup>3</sup> (inhalable)	5 mg/m <sup>3</sup> (as oil mist)	
Petroleum distillates	TWA: 5 mg/m <sup>3</sup> , as oil mist, mineral STEL: TWA: 10 mg/m <sup>3</sup> , as oil mist, mineral	TWA: 5 mg/m <sup>3</sup> , as oil mist, mineral	
Petroleum distillates	TWA: 5 mg/m <sup>3</sup> , as oil mist, mineral STEL: TWA: 10 mg/m <sup>3</sup> , as oil mist, mineral	TWA: 5 mg/m <sup>3</sup> , as oil mist, mineral	
Petroleum distillates	TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup> (as oil mist)	TWA: 5 mg/m <sup>3</sup> (as oil mist)	

NIOSH IDLH: Immediately Dangerous to Life or Health

<b>Engineering Measures</b>	Showers Eyewash stations Ventilation systems
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### Personal Protective Equipment

**Eye/Face Protection**  
**Skin and Body Protection**  
**Respiratory Protection**

Safety glasses with side-shields.  
Protective gloves.  
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

<b>Hygiene Measures</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.
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## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Golden brown, Translucent.	<b>Odor</b>	Sweet, Pungent, Burnt, Fish.
<b>Odor Threshold</b>	No information available	<b>Physical State</b>	Viscous liquid
<b>pH</b>	UNKNOWN	<b>Autoignition Temperature</b>	No information available
<b>Flash Point</b>	Not applicable	<b>Boiling Point/Range</b>	No information available
<b>Decomposition temperature</b>	No information available	<b>Explosion Limits</b>	No information available
<b>Melting Point/Range</b>	No information available	<b>Solubility</b>	No information available
<b>Flammability Limits in Air</b>	No information available	<b>Vapor Pressure</b>	No data available
<b>Water Solubility</b>	Negligible	<b>VOC Content</b>	Not applicable
<b>Evaporation Rate</b>	No information available		
<b>Vapor Density</b>	No data available		

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under recommended storage conditions.
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<b>Incompatible Products</b>	Strong oxidizing agents.
<b>Conditions to Avoid</b>	Heat, flames and sparks.
<b>Hazardous Decomposition Products</b>	Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ). Hydrocarbons. Formaldehyde.
<b>Hazardous Polymerization</b>	Hazardous polymerization does not occur.

## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

#### Product Information

**Irritation** May cause skin and eye irritation

### Chronic Toxicity

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** None known.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to microorganisms	Daphnia Magna (Water Flea)
Petroleum distillates		LC50> 5000 mg/L Pimephales promelas 96 h		EC50 > 1000 mg/L 48 h
Petroleum distillates		LC50> 5000 mg/L Pimephales promelas 96 h		EC50 > 1000 mg/L 48 h
Petroleum distillates		LC50> 5000 mg/L Pimephales promelas 96 h		EC50 > 1000 mg/L 48 h
Petroleum distillates		LC50> 5000 mg/L Pimephales promelas 96 h		EC50 > 1000 mg/L 48 h
Petroleum distillates		LC50> 5000 mg/L Pimephales promelas 96 h		EC50 > 1000 mg/L 48 h
Petroleum distillates		LC50> 5000 mg/L Pimephales promelas 96 h		EC50 > 1000 mg/L 48 h
Petroleum oils		LC50> 5000 mg/L Pimephales promelas 96 h		EC50 > 1000 mg/L 48 h

## 13. DISPOSAL CONSIDERATIONS

#### **Waste Disposal Methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### **Contaminated Packaging**

Dispose of in accordance with local regulations.

**California Hazardous Waste Codes** 221

**14. TRANSPORT INFORMATION**

<b><u>DOT</u></b>	Not regulated
<b><u>TDG</u></b>	Not regulated
<b><u>MEX</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b><u>IMDG/IMO</u></b>	Not regulated
<b><u>RID</u></b>	Not regulated
<b><u>ADR</u></b>	Not regulated
<b><u>ADN</u></b>	Not regulated

15. REGULATORY INFORMATION
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**International Inventories**

<b>TSCA</b>	Complies
<b>DSL</b>	Complies
<b>EINECS</b>	Complies
<b>ENCS</b>	Complies
<b>IECSC</b>	Complies
<b>KECL</b>	Complies
<b>PICCS</b>	Complies
<b>AICS</b>	Complies

**Legend**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances

**U.S. Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Sudden Release of Pressure Hazard</b>	No
<b>Reactive Hazard</b>	No

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**U.S. State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Petroleum distillates	X				

**International Regulations**

**Mexico - Grade**                      Slight risk, Grade 1

**Canada**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

**WHMIS Hazard Class**

D2B Toxic materials

**16. OTHER INFORMATION**

<b>Issuing Date</b>	15-Aug-2008
<b>Revision Date</b>	
<b>Revision Note</b>	No information available

**Disclaimer**

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

**End of Safety Data Sheet**