

# Safety Data Sheet

Issue date: 07/21/2015

Revision Date: none

Revision Number: 1

Section 1:	Product Identification and Manufacturer Information
<b>Product Identifier</b>	
Product Name:	<b>Boulder Clean Natural Dishwasher Detergent Gel</b> (Consumer (retail) use only)
<b>Other means of Identification</b>	
Synonyms:	None
<b>Recommended use of the product and restrictions on use</b>	
Recommended Use:	Machine dishwasher detergent
Restrictions on use:	No information available
<b>Details of the Manufacturer</b>	
Supplier Name:	1908 Brands, Inc
Supplier Address:	3640 Walnut Street Boulder, CO 80301
Supplier Phone Number:	720-204-3042
Supplier E-mail contact:	carly@1908brands.com
Emergency Phone Number:	720-375-6981

Section 2:	Hazards Identification
<b>Classification</b>	
This product is considered to be non-hazardous.	
<i>This product is a consumer product. To the extent the product is used in a fashion typical to that of a consumer, protective measures, with the exception of those indicated on the label, are not normally necessary. Where use conditions and/or extent and duration of exposure differ from typical consumer use, however, appropriate protective measures to prevent eye and prolonged skin contact (glasses, goggles, rubber gloves, protective clothing) and minimize inhalation exposure (engineering controls, NIOSH-approved respiratory protection appropriate for the hazard presented) are recommended. "Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.</i>	
<b>This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:</b>	
<b>Not Classified</b>	
<b>Signal Word</b>	
None	
<b>Hazard Statement</b>	
None	
<b>Symbol</b>	
None	
<b>Precautionary Statements – Prevention</b>	
For prolonged exposure, wash skin thoroughly after use. Individuals with known sensitivity should wear	

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protective gloves.

## Precautionary Statements – Response

None

## Eyes

Flush with water for several minutes. Remove contact lenses if applicable. Continue rinsing. If irritation persists, seek medical attention.

## Skin

Rinse with water for several minutes. Remove contaminated clothing and wash before reuse. If irritation persists, seek medical attention.

## Precautionary Statements – Storage

None

## Precautionary Statements – Disposal

None

## Hazards not otherwise classified (HNOC)

None

## Unknown toxicity

Not applicable

## Other Information

Not applicable

## Interactions with Other Chemicals

None known

## Section 3: Composition/Information on Ingredients

Chemical Name	CAS No.	Weight %	Trade Secret

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

## Section 4: FIRST AID MEASURES

### First Aid Measures

<b>Skin:</b>	Flush with water. Wash with water. Obtain medical attention if irritation persists. Wash contaminated clothing well before reuse.
<b>Eyes:</b>	Immediately flush with water for 15 minutes. Remove contact lenses, if applicable, and continue rinsing. Obtain medical attention if irritation persists.
<b>Ingestion:</b>	Do not induce vomiting. Rinse mouth with water, and then drink one glass of water. Never give anything by mouth if victim is unconscious. Obtain medical attention
<b>Inhalation:</b>	Not a normal route of exposure. If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

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## **Most important symptom and effects, both acute and delayed**

Burning sensation

## **Indication of any immediate medical attention and special treatment needed**

Notes to Physician      Treat symptomatically

## **Section 5:      FIRE FIGHTING MEASURES**

### **Suitable Extinguishing Media**

Use measures appropriate to the surrounding environment

### **Unsuitable extinguishing media**

Use of water spray may be insufficient

### **Specific Hazards arising from product**

None known

### **Hazardous combustion Products**

Hazardous combustion products may include, but are not limited to, oxides of carbon.

### **Protective equipment and precautions for firefighter**

As in any fire, wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### **Explosion Sensitivity**

None

## **Section 6:      ACCIDENTAL RELEASE MEASURES**

### **Personal precautions, protective equipment and emergency procedures**

#### **Personal Precautions**

Safety glasses and gloves are recommended for extended exposure.

#### **Methods and materials for spill containment and cleaning up**

Small spills may be absorbed with inert absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways.

## **Section 7:      HANDLING AND STORAGE**

### **Precautions for safe handling**

#### **Handling**

Handle in accordance with good hygiene and safety practices. Avoid contact with eyes.

#### **Precautions for safe storage, including any incompatibilities**

#### **Storage**

Keep out of reach of children. Store in closed container in a dry, cool and well ventilated place.

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## Incompatibilities

None known

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

#### Exposure Guidelines and limits

Product does not contain any hazardous materials with occupational exposure limits.

#### Appropriate Engineering Controls

#### Workplace Engineering Measures

Showers, eyewash stations, ventilation systems

#### Individual protection measures, such as personal protective equipment

#### Eye/Face Protection

None required for consumer use.

#### Skin and Body Protection

None required for consumer use. Rubber gloves for prolonged exposure

#### Respiratory Protection

None required for consumer use. General ventilation normally adequate.

#### Hygiene Measures

Handle in accordance with good hygiene practices. Avoid excessive contact. Do not eat, drink, or smoke when using this or similar products.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Viscous liquid		
<b>Odor:</b>	Orange Citrus	<b>Odor threshold:</b>	Not determined
<b>Color:</b>	Off white		
<b>pH:</b>	8.5	<b>Melting point:</b>	Not determined
<b>Boiling point / range:</b>	~ 212 <sup>o</sup> F	<b>Flash Point</b>	None
<b>Evaporation rate:</b>	Not determined	<b>Flammability (solid, gas)</b>	Not determined
<b>Vapor Pressure:</b>	Not determined	<b>Upper Flammability Limits</b>	Not determined
<b>Vapor Density:</b>	As Water	<b>Lower Flammability Limits</b>	Not determined
<b>Specific Gravity:</b>	1.03 g/ml	<b>Upper Explosion Limits</b>	Not determined
<b>Solubility in water:</b>	Soluble	<b>Lower Explosion Limits</b>	Not determined
<b>Partition coefficient:</b>	Not determined	<b>Decomposition Temperature</b>	Not determined
<b>Viscosity</b>	2500cps	<b>Freezing Point</b>	As water
<b>VOC Content</b>	0		

## Section 10: STABILITY AND REACTIVITY

### Reactivity

No data available, none expected

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## **Chemical Stability**

Stable

## **Possibility of Hazardous Reactions**

None under normal processing. Hazardous polymerization does NOT occur

## **Conditions to Avoid**

None known

## **Incompatible Materials**

None known

## **Hazardous Decomposition Products**

Oxides of carbon

## **Section 11:**

## **TOXICOLOGICAL INFORMATION**

### **Information on likely routes of exposure**

**Inhalation** Not an expected route of exposure. No specific data.

**Eye Contact** No specific data. May cause slight eye irritation.

**Skin Contact** No specific data. Prolonged exposure may cause slight irritation.

**Ingestion** No specific data. May cause gastrointestinal irritation, nausea, vomiting, diarrhea.

### **Symptoms related to physical, chemical and toxicological characteristics**

Erythema (skin redness). May cause eye tearing and redness.

### **Delayed, immediate and chronic effects from short and long term exposure**

Erythema (skin redness). May cause eye tearing and redness.

### **Sensitization**

No information available

### **Mutagenic Effects**

No information available

### **Reproductive Toxicity**

No information available

### **Aspiration Hazard**

No information available

### **Carcinogenicity**

No ingredient listed by NTP, IARC or OSHA

### **Numeric measure of toxicity**

No information available

## **Section 12:**

## **ECOLOGICAL INFORMATION**

### **Ecotoxicity**

Not fully investigated

### **Persistence and Degradability**

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Biodegradable

**Bioaccumulation**

No information available

**Mobility in Soil**

No information available

**Other Adverse Effects**

No information available

**Section 13: DISPOSAL CONSIDERATIONS**

<b>Disposal method</b>	Dispose of in accordance with local/state/provincial and federal regulations.
<b>California Hazardous Waste Codes</b>	No information available

**Section 14: TRANSPORT INFORMATION**

<b><u>DOT</u></b>		<b><u>TDG</u></b>	NOT REGULATED
<b>Proper shipping name</b>	NOT REGULATED	<b><u>MEX</u></b>	NOT REGULATED
<b>Technical name</b>	NON REGULATED	<b><u>ICAO</u></b>	NOT REGULATED
<b>Hazard Class</b>	N/A	<b><u>IATA</u></b>	
<b>Hazard subclass</b>		Proper shipping name	NON REGULATED
<b>UN Number</b>		Hazard Class	N/A
<b>Packaging Group</b>		<b><u>IMDG/IMO</u></b>	NOT REGULATED
		<b><u>RID</u></b>	NOT REGULATED
		<b><u>ADR</u></b>	NOT REGULATED
		<b><u>AND</u></b>	NOT REGULATED

**Section 15: REGULATORY INFORMATION**

<b><u>TSCA</u></b>	All components listed
<b><u>DSL/NDSL</u></b>	All components listed
<b><u>SARA 313</u></b>	No components require reporting
<b><u>SARA 311/312 Hazard categories</u></b>	
<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
<b><u>CWA (Clean Water Act)</u></b>	No components regulated as pollutants
<b><u>CERCLA</u></b>	No hazardous components
<b><u>WHMIS Classification:</u></b>	Non-controlled
<b><u>California Prop 65</u></b>	No listed components
<b><u>Other State Regulations</u></b>	N/A

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<b>Section 16:</b>	<b>OTHER INFORMATION</b>
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**NFPA**

**Health Hazards: 1      Flammability: 0      Instability: 0      Physical/Chemical Protection: X**

**HMIS**

**Health Hazards: 1      Flammability: 0      Physical Hazard: 0      Physical/Chemical Protection: X**

*The information provided has been adapted from the manufacturer ingredient supplied SDS.  
The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from use of SDS information.*

**Prepared By:**

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