

# CURIO™

## SAFETY DATA SHEET

**VOLCANO LAUNDRY DETERGENT** Issue Date 1/14/2020  
Revision New (1)

### 1. Identification

**Product Name** Volcano Laundry Detergent 171-43B  
**Product Use** Laundry Detergent **Product Code:** CB-01-01-43

Curio  
629 9th Street SE, Minneapolis, MN 55414  
(800) 366-4071

**Emergency Phone Number (CHEMTREC)**  
North America: 1-800-424-9300  
Outside North America: 01-703-527-3887  
**ONLY USE FOR CHEMICAL SPILL, FIRE, OR  
LEAK EMERGENCY**

### 2.. Hazards Identification

"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 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.

**Hazard Classification:** Not Classified (Not a hazardous substance or mixture)  
**Hazard Statement:** N/A

#### General Caution Statements:

Avoid getting in eyes. In case eye contact, rinse immediately and thoroughly with water  
For external use only. Follow package instructions.  
Adult supervision recommended. Keep out of reach of children.

This material is a cosmetic product that is safe for consumers with intended and reasonable foreseeable use.

**Physical Appearance:** Clear, viscous liquid

#### Potential Health Effects

**Acute Eye** May cause mild irritation.  
**Acute Skin** Skin Irritation is not anticipated. If irritation occurs. It is expected to be mild and transient.  
**Acute Ingestion** Oral toxicity is not anticipated, but may cause stomach distress, nausea or vomiting.  
**Acute Inhalation** None anticipated.  
**Chronic Effects** None anticipated.  
**Carcinogenicity** Not anticipated. Ingredients not listed as carcinogens by NTP, IARC or OSHA.

### 3. Composition and Ingredient Information

Composition of non-hazardous ingredients is considered confidential and are withheld.

<u>Component</u>	<u>CAS Number</u>	<u>EINECS/ELINCS</u>	<u>Weight %</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
N/A	N/A	N/A	N/A	N/A	N/A

Product does not contain ingredients that at their given concentrations are considered hazardous as defined by OSHA 29 CFR 1910.1200 and/or WHIMS under the HPA

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## 4. First Aid Measures

- Eye Contact** Immediately flush eye(s) with water for at least 15 minutes while holding eyelids open. Seek medical attention in the event of an adverse reaction or if symptoms of irritation worsen.
- Skin Contact** In case of irritation, immediately wash affected area with soap and water. Remove contaminated clothing or shoes. Clean contaminated clothing and shoes prior to re-use. Seek medical attention in the event of an adverse reaction or if symptoms of irritation worsen.
- Ingestion** Immediately seek advice of medically trained personnel.
- Inhalation** Product is not likely to be hazardous by inhalation. If respiratory irritation or distress occurs, remove victim to fresh air and seek medical attention.

## 5. Fire Fighting Measures

**Flash Point** > 93°C (200°F)  
**Method** Closed Cup

<b>Flammability Limits (% by vol)</b>	<u>Lower</u>	<u>Upper</u>
	N/A	N/A

**Extinguishing Media** Water fog or spray, dry chemical, foam, or carbon dioxide

**Special Fire Fighting Measures** No special requirements.

**Fire & Explosion Hazards** No applicable hazards are known to be associated with this product.

**Hazardous Decomposition** Thermal decomposition of cosmetic products may include oxides of carbon, nitrogen, and phosphorus.

<b>NFPA</b>	Health	2
	Flammability	1
	Instability	0
	(0 = low hazard 4 = high hazard)	

## 6. Accidental Release Measures

**Personal Precautions** Wear appropriate protective equipment (see Section 8)

**Containment/Cleanup** Safely stop source of spill. Dike or contain spill. Absorb with appropriate absorbent. Clean area of spill and absorbent material. Dispose of all washings, sweepings, and absorbents in accordance with all applicable federal, state, and local regulations. Spills may be reportable to the National Response Center (800-424-8802)

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## 7. Handling and Storage

**Handling** Utilize standard safe handling and transportation techniques to avoid spillage or rupture of the product that could splash into eyes. For consumer use, use as directed and avoid eye contact.

**Storage** Store in cool, dry area away from direct sunlight and incompatible material (see Section 10). Do not freeze. Store between 40 to 100°F (4 to 38°C).

## 8. Exposure Controls and Personal Protection

**Engineering Controls** This is a consumer product that is safe for consumers under normal and reasonably foreseeable use. For industrial settings, use well ventilated area.

**Respiratory Protection** The use of respiratory protection is not required.

**Skin Protection** Protective equipment is not required.

**Eye Protection** Eye protection is not required when product is used as intended. For industrial settings, use OSHA approved eye protection if splash hazards exist.

**Work Hygienic Practices** Always follow good hygienic work practices.

## 9. Physical and Chemical Properties

<b>Physical Appearance</b>	Clear liquid	<b>VOC Content</b>	N/A or Exempt
<b>Color</b>	Amber	<b>Boiling Point</b>	Not Determined
<b>Odor</b>	Fresh / Clean	<b>Melting Point</b>	N/A
<b>pH</b>	7.0 - 8.0	<b>Vapor Density</b>	N/A
<b>Specific Gravity</b>	1.03 +/- 0.01	<b>Solubility in Water</b>	Soluble

## 10. Stability and Reactivity

**Chemical Stability** Stable under normal storage, handling, use and transportation.

**Conditions to Avoid** Avoid extreme temperature conditions.

**Incompatibility** Strong acid or alkaline materials; Strong oxidizing and reducing agents

**Hazardous Decomposition Products** Oxides of carbon, nitrogen and phosphorous

**Hazardous Polymerization** Will not occur

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## 11. Toxicological Information

**Acute Oral** LD50 Oral (estimated by computer model) = 65-75 g/kg (rat) Product is rated: Non-toxic

**Acute Eye** Eye irritation is not anticipated. If irritation occurs, it is expected to be mild and transient.

**Acute Skin** Skin irritation is not anticipated. If irritation occurs, it is expected to be mild and transient.

**Acute Inhalation** Not anticipated

**Chronic Effects** Product is not expected to have chronic health effects.

## 12. Ecological Information

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

## 13. Disposal Considerations

**Disposal Methods** Dispose of according to local, state, and federal regulations.

## 14. Transport Information

<u>Shipment</u>	<u>Identification Number</u>	<u>Proper Shipping Name</u>	<u>Hazardous Classification</u>	<u>Packaging Group</u>
US DOT	Not Regulated	N/A	N/A	N/A
IATA (air)	Not Regulated	N/A	N/A	N/A
IMDG (vessel)	Not Regulated	N/A	N/A	N/A

## 15. Regulatory Information

**US Federal** **EPA** SARA Title III Sections 302, 304, and 313 chemical listings: None or none present in regulated quantities.

CAA Section 112 listings (TQ): None  
CERLCA Reportable Quantity (RQ): None

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## 15. Regulatory Information (continued)

**US States**      **CA Proposition 65**      This product is not subject to warning labeling

**State Right-To-Know**      The following ingredients are present in the finished product and are listed on the following state right-to-know lists:

<u>Ingredient</u>	<u>CAS No.</u>	<u>Percent</u>	<u>State</u>
N/A	N/A	N/A	N/A

**All materials used in this formulation are contained on the following lists:**

Toxic Substances Control Act (TSCA)

Domestic Substances List (DSL)- Canada

European Inventory of Existing Chemical Substances (EINECS)

## 16. Other Information

<b>ACGIH</b>	American Conference of Governmental Industrial Hygienists	<b>ICL</b>	In-Commerce List-Canada
<b>CAA</b>	Clean Air Act	<b>IMO</b>	International Maritime Organization
<b>CAS</b>	Chemical Abstract Service	<b>N/A</b>	Not Applicable
<b>CERCLA</b>	CERCLA Hazardous Substances	<b>NDSL</b>	Non-Domestic Substance List-Canada
<b>CFR</b>	Code of Federal Regulations	<b>N/E</b>	Not Established
<b>DOT</b>	Department of Transportation	<b>NFPA</b>	National Fire Protection Association
<b>DSL</b>	Domestic Substance List-Canada	<b>NTP</b>	National Toxicology Program
<b>EINECS</b>	European Inventory of Existing Chemical Substances	<b>OSHA</b>	Occupational Safety & Health Administration
<b>EPA</b>	Environmental Protection Agency	<b>PEL</b>	Permissible Exposure Limits
<b>FDA</b>	Food and Drug Administration	<b>RCRA</b>	Resource Conservation and Recovery Act
<b>HPA</b>	Hazardous Products Act-Canada	<b>SARA</b>	Superfund Amendments and Reauthorizations Act
<b>HMIS</b>	Hazardous Materials Identification System	<b>TLV</b>	Threshold Limit Values
<b>IARC</b>	International Agency for Research on Cancer	<b>TQ</b>	Threshold Quantities
<b>IATA</b>	International Air Transport Association	<b>TWA</b>	Time Weighted Average
		<b>VOC</b>	Volatile Organic Compounds
		<b>WHMIS</b>	Workplace Hazardous Materials Information System

This document is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information set forth herein has been compiled from sources considered to be dependable and is believed to be accurate as of the date of publication. This information is offered in good faith by CURIO and no warranty, expressed or implied is made. The user assumes all liability for any damage or injury resulting from misuse, from failure to adhere to recommended practices or from any hazards inherent in the nature of the product.