



## Safety Data Sheet

### Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

- Product Name** • **Stock Sheen & Conditioner**
- Synonyms** • Stock Sheen and Conditioner
- Product Code** • 23623; CDZ

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

- Relevant identified use(s)** • Protects firearm stocks from weather and handling by removing imperfections

#### 1.3 Details of the supplier of the safety data sheet

- Manufacturer** • Birchwood Casey, LLC  
7887 Fuller Road, Suite 100  
Eden Prairie, MN 55344  
United States  
www.birchwoodcasey.com
- Telephone (General)** • 952-388-6717

#### 1.4 Emergency telephone number

- Manufacturer** • 1-800-424-9300 - CHEMTREC

### Section 2: Hazards Identification

#### EU/EEC

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]  
According to: EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

#### 2.1 Classification of the substance or mixture

- CLP** • Not classified
- DSD/DPD** • Not classified

#### 2.2 Label Elements

- CLP**
- Hazard statements** • No label element(s) required
- DSD/DPD**
- Risk phrases** • No label element(s) required

#### 2.3 Other Hazards

- CLP** • According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.
- DSD/DPD** • According to European Directive 1999/45/EC this material is not considered dangerous.

## United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

### 2.1 Classification of the substance or mixture

- OSHA HCS 2012
- Eye Mild Irritation 2B

### 2.2 Label elements

OSHA HCS 2012

#### WARNING

- Hazard statements**
- Causes eye irritation

#### Precautionary statements

- Prevention**
- Wash thoroughly after handling.
- Response**
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.

### 2.3 Other hazards

OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

## Canada

According to: WHMIS

### 2.1 Classification of the substance or mixture

- WHMIS
- Not classified

### 2.2 Label elements

- WHMIS
- No label element(s) required

### 2.3 Other hazards

- WHMIS
- In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

## Section 3 - Composition/Information on Ingredients

### 3.1 Substances

- Material does not meet the criteria of a substance in accordance with Regulation (EC) No 1272/2008.

### 3.2 Mixtures

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Silicone Oil Emulsion (Proprietary)	NDA	< 10%	NDA	EU DSD/DPD: Data lacking EU CLP: Data lacking OSHA HCS 2012: Data lacking	NDA

Pumice	CAS:1332-09-8	< 10%	NDA	EU DSD/DPD: Data lacking EU CLP: Data lacking OSHA HCS 2012: Data lacking	NDA
Polyethylene Wax Emulsions (Proprietary)	NDA	< 10%	NDA	EU DSD/DPD: Data lacking EU CLP: Data lacking OSHA HCS 2012: Data lacking	NDA
Benzoate Ethers Mixture	NDA	< 5%	NDA	EU DSD/DPD: Data lacking EU CLP: Data lacking OSHA HCS 2012: Data lacking	NDA

## Section 4 - First Aid Measures

### 4.1 Description of first aid measures

#### Inhalation

- Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

#### Skin

- In case of contact with substance, immediately flush skin with running water for at least 20 minutes.

#### Eye

- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

#### Ingestion

- Obtain medical attention immediately if ingested.

### 4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

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

#### Notes to Physician

- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

## Section 5 - Firefighting Measures

### 5.1 Extinguishing media

**Suitable Extinguishing Media** • In case of fire use media as appropriate for surrounding fire.

#### Unsuitable Extinguishing Media

- No data available.

### 5.2 Special hazards arising from the substance or mixture

**Unusual Fire and Explosion Hazards** • Water-based product. Non-flammable.

#### Hazardous Combustion Products

- No data available.

### 5.3 Advice for firefighters

- Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA).

## Section 6 - Accidental Release Measures

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

#### Personal Precautions

- Do not walk through spilled material. Wear appropriate personal protective equipment, avoid direct contact.

#### Emergency Procedures

- Keep unauthorized personnel away. Stay upwind.

## 6.2 Environmental precautions

- Avoid release to the environment.

## 6.3 Methods and material for containment and cleaning up

### Containment/Clean-up Measures

- Stop leak if you can do it without risk.  
SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.  
LARGE SPILLS: Dike far ahead of liquid spill for later disposal.

## 6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

## Section 7 - Handling and Storage

### 7.1 Precautions for safe handling

#### Handling

- Use only with adequate ventilation. Wear appropriate personal protective equipment, avoid direct contact. Avoid contact with eyes. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Storage

- Keep away from incompatible materials. Store in a well-ventilated place. Keep container tightly closed.

### 7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

## Section 8 - Exposure Controls/Personal Protection

### 8.1 Control parameters

#### Exposure Limits/Guidelines

- No applicable exposure limits available for product or components.

### 8.2 Exposure controls

#### Engineering Measures/Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### Personal Protective Equipment

##### Respiratory

- No respiratory protection should be needed during normal use.

##### Eye/Face

- Wear safety glasses.

##### Skin/Body

- No skin protection should be needed during normal use.

#### Environmental Exposure Controls

- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

## Section 9 - Physical and Chemical Properties

### 9.1 Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Gray-white, high viscosity liquid with a floral odor.
Color	Gray-white	Odor	Floral
Odor Threshold	Data lacking		

<b>General Properties</b>			
Boiling Point	212 F(100 C)	Melting Point	Data lacking
Decomposition Temperature	Data lacking	pH	8.6
Specific Gravity/Relative Density	= 1.04	Water Solubility	Miscible
Viscosity	Data lacking	Explosive Properties	Data lacking
Oxidizing Properties:	Data lacking		
<b>Volatility</b>			
Vapor Pressure	Data lacking	Vapor Density	< 1 Air=1
Evaporation Rate	> 1 Ether = 1		
<b>Flammability</b>			
Flash Point	Data lacking	UEL	Data lacking
LEL	Data lacking	Flame Duration	Data lacking
Flammability (solid, gas)	Data lacking		
<b>Environmental</b>			
Octanol/Water Partition coefficient	Data lacking		

## 9.2 Other Information

- No additional physical and chemical parameters noted.

## Section 10: Stability and Reactivity

### 10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

- Stable

### 10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

### 10.4 Conditions to avoid

- Avoid high temperatures.

### 10.5 Incompatible materials

- Strong oxidizers.

### 10.6 Hazardous decomposition products

- Thermal decomposition may produce carbon monoxide, carbon dioxide.

## Section 11 - Toxicological Information

### 11.1 Information on toxicological effects

<b>GHS Properties</b>	<b>Classification</b>
<b>Acute toxicity</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>Aspiration Hazard</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking

<b>Carcinogenicity</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>Germ Cell Mutagenicity</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>Skin corrosion/Irritation</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>Skin sensitization</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>STOT-RE</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>STOT-SE</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>Toxicity for Reproduction</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>Respiratory sensitization</b>	EU/CLP • Data lacking OSHA HCS 2012 • Data lacking
<b>Serious eye damage/Irritation</b>	EU/CLP • Data lacking OSHA HCS 2012 • Eye Mild Irritation 2B

## Potential Health Effects

### Inhalation

- Acute (Immediate)**
  - May cause mild irritation of upper respiratory tract.
- Chronic (Delayed)**
  - No data available.

### Skin

- Acute (Immediate)**
  - No significant irritation expected from a single short-term exposure.
- Chronic (Delayed)**
  - No data available.

### Eye

- Acute (Immediate)**
  - Causes eye irritation.
- Chronic (Delayed)**
  - No data available.

### Ingestion

- Acute (Immediate)**
  - May cause nausea, gastrointestinal irritation, diarrhea.
- Chronic (Delayed)**
  - No data available.

## Section 12 - Ecological Information

### 12.1 Toxicity

- Material data lacking.

### 12.2 Persistence and degradability

- Material data lacking.

### 12.3 Bioaccumulative potential

- Material data lacking.

### 12.4 Mobility in Soil

- Material data lacking.

### 12.5 Results of PBT and vPvB assessment

- No PBT and vPvB assessment has been conducted.

## 12.6 Other adverse effects

- No studies have been found.

## Section 13 - Disposal Considerations

### 13.1 Waste treatment methods

**Product waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

## Section 14 - Transport Information

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	NDA	Not regulated	NDA	NDA	NDA
TDG	NDA	Not regulated	NDA	NDA	NDA
IMO/IMDG	NDA	Not regulated	NDA	NDA	NDA
IATA/ICAO	NDA	Not regulated	NDA	NDA	NDA

**14.6 Special precautions for user**

- None known.

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

- Not relevant.

## Section 15 - Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

**SARA Hazard Classifications** • Acute

State Right To Know				
Component	CAS	MA	NJ	PA
Pumice	1332-09-8	No	No	No

Inventory						
Component	CAS	Canada DSL	Canada NDSL	China	EU EINECS	EU ELNICS
Pumice	1332-09-8	Yes	No	Yes	No	No

Inventory (Con't.)		
Component	CAS	TSCA
Pumice	1332-09-8	Yes

## Canada

**Labor**

Canada - WHMIS - Classifications of Substances

<ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Uncontrolled product according to WHMIS classification criteria
<b>Canada - WHMIS - Ingredient Disclosure List</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed

<b>Environment</b> <b>Canada - CEPA - Priority Substances List</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
--------------------------------------------------------------------------------------------------------------------------------	-----------	------------

**Europe**

<b>Other</b> <b>EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed

**United States**

<b>Labor</b> <b>U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>U.S. - OSHA - Specifically Regulated Chemicals</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed

<b>Environment</b> <b>U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed
<b>U.S. - CERCLA/SARA - Section 313 - Emission Reporting</b> <ul style="list-style-type: none"> <li>Pumice</li> </ul>	1332-09-8	Not Listed



**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**United States - California**

**Environment**

**U.S. - California - Proposition 65 - Carcinogens List**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**U.S. - California - Proposition 65 - Developmental Toxicity**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**United States - Pennsylvania**

**Labor**

**U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances**

• Pumice	1332-09-8	Not Listed
----------	-----------	------------

**15.2 Chemical Safety Assessment**

- No Chemical Safety Assessment has been carried out.

**Section 16 - Other Information**

**Last Revision Date**

- 05/March/2015

**Preparation Date**

- 05/March/2015

**Disclaimer/Statement of Liability**

- The data here is for hazard communication to our employees, our customers and their employees, and authorized regulatory agencies. For the intended purpose, this SDS (Safety data Sheet) may be duplicated or the data transcribed to an alternative form. NOTE: The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, Birchwood Casey LLC makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular period. Accordingly, Birchwood Casey LLC will not be responsible for damages of any kind resulting from the use of or reliance upon such information. NO REPRESENTATIONS, OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER NATURE ARE MADE HEREUNDER TO WHICH THE INFORMATION REFERS. The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards

and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment.

**Key to abbreviations**

NDA = No data available

---