

# SAFETY DATA SHEET

Issuing Date 08-Nov-2018

Revision Date 01-Apr-2019

**Revision Number** 1



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# **1. IDENTIFICATION**

Product identifier			
Product Name	Caliber Blue 00 HS		
Other means of identification			
(M)SDS Number	1360999		
Recommended use of the chemical	and restrictions on use		
Recommended Use	For industrial use only		
Uses advised against	No information available		
Details of the supplier of the safety	data sheet		
Supplier Identification	Whitmores Manufacturing, LLC.		
Address	Whitmore Manufacturing 930 Whitmore Drive Rockwall, Texas USA 75087		
Telephone	US Office: Phone:+1-972-771-1000 Fax:+1-972-722-2108		
E-mail	Sales@whitmores.com		
Emergency telephone number			
Company Emergency Phone Number	1-800-699-6318		
Emergency Telephone Number	CHEMTREC: +1-703-527-3887 (INTERNATIONAL) 1-800-424-9300 (NORTH AMERICA)		

### 2. HAZARDS IDENTIFICATION

### **Classification**

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Appearance Blue

Physical state Paste / Gel

Odor Petroleum



### - Caliber Blue 00 HS

#### GHS Label elements, including precautionary statements

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Precautionary Statements - Prevention Do not handle until all safety precautions have been read and understood Wear personal protective equipment/face protection Precautionary Statements - Response IF exposed or concerned: Get medical advice/attention

**Precautionary Statements - Disposal** Dispose of contents/container to an approved waste disposal plant

#### Other information

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### Substance

Not applicable.

#### <u>Mixture</u>

Chemical Name	CAS-No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Petroleum distillates, hydrotreated heavy naphthenic	64742-52-5	60-70	-	-
Petroleum distillates, hydrotreated light naphthenic	64742-53-6	20-30	-	-
Calcium carbonate	471-34-1	4-9	-	-

# 4. FIRST AID MEASURES

First aid measures		
General advice	IF exposed or concerned: Get medical advice/attention.	
Inhalation	Remove to fresh air.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin contact	Wash skin with soap and water.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms and effects, both acute and delayed		
Symptoms	No information available.	



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

Note to physicians Treat symptomatically.

# **5. FIRE-FIGHTING MEASURES**

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	CAUTION: Use of water spray when fighting fire may be inefficient.
Specific hazards arising from the chemical	No information available.
Hazardous Combustion Products	Carbon oxides.
Explosion Data Sensitivity to Mechanical Impac Sensitivity to Static Discharge	t None. None.
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

# 6. ACCIDENTAL RELEASE MEASURES

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

Personal precautions	Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.	
Other Information	Refer to protective measures listed in Sections 7 and 8.	
Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information.	
Methods and material for containment and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.	
Methods for cleaning up	Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.	
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.	

# 7. HANDLING AND STORAGE

### Precautions for safe handling

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing.	
Conditions for safe storage, including any incompatibilities		
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.	

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

#### **Exposure Limits**

Chemical Name		ACGIH T	LV	0	SHA PEL		NIOSH IDLH
Petroleum distillates, hydrotreated light naphth		5 mg/m <sup>3</sup> (as oil mist) 2 mg/m <sup>3</sup> (inhalable)		5 mg/n	n <sup>3</sup> (as oil mist)		
64742-53-6	lenic	z mg/m² (inn	alable)				
Calcium carbonate		-			.: 15 mg/m³		5 mg/m <sup>3</sup> respirable dust
471-34-1					A: 5 mg/m³	TW	A: 10 mg/m <sup>3</sup> total dust
				(vacated)	TWA: 15 mg/m <sup>3</sup>		
				(vacated)	TWA: 5 mg/m <sup>3</sup>		
Chemical Name		Alberta	British C	Columbia	Ontario TWAE	V	Quebec
Calcium carbonate	Т	WA: 10 mg/m <sup>3</sup>					TWA: 10 mg/m <sup>3</sup>
471-34-1							

#### Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992). See section 15 for national exposure control parameters.

#### Appropriate engineering controls

Engineering controls	Showers
	Eyewash stations
	Ventilation systems.

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

r	
Eye/face protection	No special protective equipment required.
Hand protection	Wear suitable gloves. Viton™.
Skin and body protection	Wear suitable protective clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Physical and Chemical Properties

Physical state Appearance Odor Color Odor Threshold

#### Property pH Melting / freezing point Boiling point / boiling range Flash Point

Paste / Gel Blue Petroleum No information available No data available

#### <u>Values</u> UNKNOWN

No data available No data available 204.44 °C

#### Remarks Method

None known None known



**Evaporation Rate** Flammability (solid, gas) Flammability Limit in Air Upper flammability limit Lower flammability limit Vapor pressure Vapor density **Relative density** Water Solubility Solubility(ies) Partition coefficient: n-octanol/water Autoignition temperature **Decomposition temperature Kinematic viscosity** Dynamic viscosity **Explosive properties Oxidizing properties** 

Other Information Softening Point Molecular Weight VOC Content (%) Liquid Density Bulk Density Particle Size Particle Size Distribution

No data available 0.91 No data available No information available No information available No information available

No information available No information available No information available No information available No information available No information available No information available None known None known

None known

None known

None known

None known

None known None known None known

# **10. STABILITY AND REACTIVITY**

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to avoid	None known based on information supplied.
Incompatible materials	None known based on information supplied.

Hazardous Decomposition Products Carbon oxides.

# **11. TOXICOLOGICAL INFORMATION**

### Information on likely routes of exposure

#### **Product Information**

Inhalation	No known hazard by inhalation.
Eye contact	No known effect.
Skin contact	None known.
Ingestion	Not an expected route of exposure. Ingestion may cause gastrointestinal irritation, nausea,

vomiting and diarrhea.

Information on toxicological effects

Symptoms

No information available.

### Numerical measures of toxicity

Acute Toxicity

#### The following values are calculated based on chapter 3.1 of the GHS document . ATEmix (oral) 7,556.80 mg/kg

Unknown acute toxicity Component Information	No information available		
Chemical Name	LD50 Oral	LD50 Dermal	Inhalation LC50
Petroleum distillates, hydrotreated heavy naphthenic	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	
Petroleum distillates, hydrotreated light naphthenic	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 2180 mg/m <sup>3</sup> (Rat) 4 h
Calcium carbonate	= 6450 mg/kg (Rat)		

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity Legend	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

### **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, hydrotreated heavy naphthenic		96h LC50: > 5000 mg/L (Oncorhynchus mykiss)	-	48h EC50: > 1000 mg/L
Petroleum distillates, hydrotreated light naphthenic		96h LC50: > 5000 mg/L (Oncorhynchus mykiss)	-	48h EC50: > 1000 mg/L

Persistence and Degradability

No information available.



#### **Bioaccumulation**

Mobility	No information available.				
Other adverse effects	No information available.				
	13. DISPOSAL CONSIDERATIONS				
Waste treatment methods					
Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.				
Contaminated packaging	Do not reuse empty containers.				

# 14. TRANSPORT INFORMATION

<u>DOT</u> Proper Shipping Name Hazard Class	NOT REGULATED NON-REGULATED N/A
TDG	Not regulated
MEX	NOT REGULATED
ICAO	NOT REGULATED
IATA Proper Shipping Name	Not regulated NON REGULATED
<u>IMDG</u>	Not regulated
<u>RID</u>	NOT REGULATED
ADR	NOT REGULATED
ADN	NOT REGULATED

# **15. REGULATORY INFORMATION**

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

 International Regulations

 Ozone-depleting substances (ODS)
 Not applicable

 Persistent Organic Pollutants
 Not applicable

 Export Notification requirements
 Not applicable

 International Inventories
 Complies.



DSL/NDSL	Complies.
EINECS/ELINCS	Complies.
ENCS	Complies.
KECL	Complies.
PICCS	Complies.
AICS	Complies.

#### Legend

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### US 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

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (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

#### US State Regulations

### California Proposition 65

This product does not contain any Proposition 65 chemicals.

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

This product may contain substances regulated by state right-to-know regulations.

Chemical Name	New Jersey	Massachusett	Pennsylvania	Rhode Island	Illinois
		S			
Petroleum distillates, hydrotreated heavy naphthenic					Х
64742-52-5 Petroleum distillates, hydrotreated light naphthenic 64742-53-6		x			Х
Calcium carbonate 471-34-1	Х				



16. OTHER INFORMATION				
NFPA_	Health hazards 1	Flammability 1	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 1	Flammability 1	Physical hazards 0	Personal Protection X
Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501			
Issuing Date	08-Nov-2018			
Revision Date	01-Apr-20	01-Apr-2019		
<b>Revision Note</b>	No inform	nation available		

#### Disclaimer

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### End of Safety Data Sheet