

# **SAFETY DATA SHEET**

Current Revision: 1, 1/13/2017 Prepared by: Ben Ward, Product Engineer

## **I.IDENTIFICATION**

**EMERGENCY PHONE:** 

CHEMTREC- (800) 424-9300 CCN: 19481

**PRODUCT NAME: Pria Antifoam** 

SYNONYMS: Multipurpose foam control.

Salem Fabrication Supplies 5901 Gun Club Road Winston-Salem, NC 27103 Information: **(800) 234-1982** 

#### Recommended Use:

Anti-foaming agent.

#### Restrictions:

Professional and industrial use.

# **II.HAZARD IDENTIFICATION**

# Classification (§1910.1200):

Not classified as hazardous according to GHS standards.

Signal Word/Symbols: NFPA

N/A

**Hazard Statement:** 

N/A

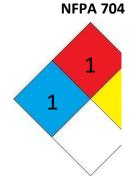
**Precautionary Statement:** 

N/A

Miscellaneous Hazards:

N/A

**Unknown Acute Toxicity Statement:** 



PPE

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# GO BEYOND THE EDGE

NORTH CAROLINA - HQ
5901 Gun Club Road
Winston-Salem, NC 27103
Office: 800.234.1982 | 336.766.1104

CALIFORNIA

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2330 Greensburg Road New Kensington, PA 15068 **Office:** 724.212.3749 WASHINGTON

3801 NE 109th Ave. Suite C Vancouver, WA 98682 **Office:** 360.993.5644 ONTARIO - CANADA Greater Toronto Area Office: 844.858.7444

www.SalemFTG.com



N/A

III.COMPOSITION					
CHEMICAL NAME:	COMMON NAMES:	CAS:	% BY WEIGHT:		
Mineral seal oil	N/A	6472-46-7	N/A		
Proprietary silica	N/A	N/A	N/A		
Amorphous proprietary	N/A	N/A	N/A		

<sup>\*</sup>Information withheld as a trade secret Classified

#### **Impurities and Additives:**

Amounts specified are typical and do not represent a specification. Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits. Percentage values for components are proprietary in accordance with 29 CFR 1910.1200 (i).

# **IV.FIRST AID MEASURES**

# Inhalation:

If affected, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Call a POISON CENTER or doctor/physician if you feel unwell.

#### **Skin Contact:**

Wash the affected area thoroughly with plenty of soap and water. Get medical attention if symptoms occur.

#### **Eye Contact:**

Any material that contacts the eye should be washed out immediately with water. Get medical attention if symptoms occur.

# Ingestion:

Do not induce vomiting. Extreme care must be taken to prevent aspiration. If victim is unconscious and breathing, position the person on their side to prevent aspiration. Never



give anything by mouth to an unconscious person. Rinse out the mouth with water. Get medical attention immediately **Symptoms/Effects:** 

Dizziness, Drowsiness, Headache, Irritation. Pre-existing skin problems may be aggravated by prolonged or repeated contact.

#### Level of Medical Attention Needed:

Show this safety data sheet to the doctor in attendance.

If irritation or other symptoms occur or persist from any route of exposure, remove the affected individual from the area. See a physician/get medical attention.

# V. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media:**

Use water spray, ABC dry chemical, foam or carbon dioxide. Water or foam may cause frothing. Use water to keep fire-exposed containers cool. Water spray may be used to flush spills away from exposures.

## **Unsuitable Extinguishing Media:**

Using direct water stream may scatter or spread fire.

# **Specific Hazards:**

Product is not considered a fire hazard, but will burn if ignited. Closed container may rupture (due to build up in pressure) when exposed to extreme heat.

Irritating or toxic substances may be emitted upon burning, combustion or decomposition.

#### **Special Protective Equipment:**

Wear self-contained breathing apparatus (SCBA) equipped with a full-face piece and operated in a pressure-demand mode (or other positive pressure mode) and approved protective clothing. Personnel without suitable respiratory protection must leave the area to prevent significant exposure to hazardous gases from combustion, burning or decomposition. In an enclosed or poorly ventilated area, wear SCBA during cleanup immediately after a fire as well as during the attack phase of firefighting operations.



# **VI.ACCIDENTAL RELEASE MEASURES**

#### **Personal Precautions:**

If spilled in an enclosed area, ventilate. Eliminate ignition sources. Personal protective equipment must be worn.

## **Protective Equipment:**

See Section 8 for recommendations on the use of personal protective equipment.

#### **Emergency Procedures:**

N/A

## Methods for Cleanup/Removal:

Contain by diking with sand, earth or other non-combustible material. Wear proper personal protective clothing and equipment. Absorb spill with an inert material. Place into labeled, closed container; store in safe location to await disposal. Change contaminated clothing and launder before reuse. Spillage may cause SLIPPERY CONDITIONS (especially when wet).

Do not flush product into public sewer, water systems or surface waters.

# VII.HANDLING AND STORAGE

#### **Handling Precautions:**

As with any chemical product, use good laboratory/workplace procedures. Do not cut, puncture, or weld on or near the container. Do not breathe vapor, aerosol, mist or gas. Do not ingest, taste, or swallow. Use under well-ventilated conditions. Wash thoroughly after handling this product. Always wash up before eating, smoking or using the facilities. Avoid eye and skin contact. Wash contaminated clothing before reuse. Provide eyewash fountains and safety showers in the work area.

## **Safe Storage Conditions:**

Store cool and dry, under well-ventilated conditions. Store product where temperatures are between 4°C -38°C (40°F -100°F). Store this material away from incompatible substances (see section 10). Do not store in open, unlabeled or mislabeled containers. Keep container closed when not in use. Empty container contains residual product. Which may



exhibit hazards of product. Do not reuse empty container without commercial cleaning or reconditioning.

## Incompatibilities:

Avoid contact with strong oxidizing agents. Excessive heat and ignition sources.

# VIII.EXPOSURE CONTROLS AND PROTECTIVE EQUIPMENT

# OSHA PEL: ACGIH TLV:

Mineral Seal Oil: 5 mg/m<sup>3</sup> (mist)

# ACGIH TLV: OTHER EXPOSURE LIMITS:

Mineral Seal Oil: 5 mg/m³ Silica: 20 mppcf, (million (inh fract) TWA particles per ft³)

## **Appropriate Engineering Controls:**

Always provide effective general and, when necessary, local exhaust ventilation to draw spray, aerosol, fume, mist and vapor away from workers to prevent routine inhalation. Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s). Ventilation guidelines/techniques may be found in publications such as

Industrial Ventilation: American Conference of Governmental Industrial Hygienists, 1330 Kemper Meadow Drive, Cincinnati, OH, 45240-1634. (<a href="http://www.acgih.org/home.htm">http://www.acgih.org/home.htm</a>). Eyewash fountains and safety showers are recommended in the work area.

#### **Personal Protective Measures:**

Wear eye protection.

Wear protective gloves. Use good laboratory/workplace procedures including personal protective clothing: lab coat, safety glasses and protective gloves.

Wear an approved respirator (e.g., an organic vapor respirator, a full-face air purifying respirator for organic vapors, or a self-contained breathing apparatus) whenever exposure to aerosol, mist, spray, fume or vapor exceed the applicable exposure limit(s) of any chemical substance listed in this SDS. Use respirator in accordance with manufacturer's use limitations and OSHA standard 1910.134 (29CFR).



# **IX.PHYSICAL AND CHEMICAL PROPERTIES**

# **Appearance:**

Clear to hazy liquid

<b>Odor:</b> Mild fatty	<b>Odor Threshold:</b> Not available.	pH: Not available.	
Melting/Freezing Point:  Not available.	Boiling Point: Not available.	Boiling Range: Not available.	
Flash Point:  248 °F (120 °C)  Upper/ Lower Flammability/ Explosive Limit:  Not available.	Evaporation Rate:  Not available.  Vapor Pressure: Not available.	Flammability (Solid, Gas):  Not available.  Vapor Density: Heavier than air.	
Relative Density: 0.87	Solubility (ies): 75% dispersible VOC water	Partition Coefficient: NOctanol/Water: Not available.	
Auto Ignition Temperature:  Not available.	<b>Decomposition Temperature:</b> Not available.	Viscosity: 20 centipoise	



# X.STABILITY AND REACTIVITY

#### Reactivity:

None known.

# **Chemical Stability:**

Stable under normal conditions.

#### **Possibility of Hazardous Reactions:**

Hazardous polymerization will not occur.

## Conditions to Avoid: Static Discharge, Shock, Vibrations, Etc.

Excessive heat and ignition sources.

## **Incompatible Materials:**

Avoid contact with strong oxidizing agents.

#### **Hazardous Decomposition Products:**

Carbon monoxide, carbon dioxide, aldehydes and hydrocarbons.

# XI.TOXICOLOGICAL INFORMATION

# Possible Exposure Routes (Inhalation Etc.):

Aspiration, eyes, inhalation, skin, and ingestion.

#### **Symptoms Related To Toxicological Characteristics:**

Aspiration into the lungs can cause severe pulmonary injury. Overexposure may cause central nervous system depression.

May cause eye irritation.

May cause skin irritation. Repeated or prolonged contact may cause irritation, dermatitis, defatting and drying or cracking of the skin.

Harmful by inhalation. Inhalation may cause irritation of the respiratory tract and mucous membranes.

Ingestion may cause irritation.

#### **Delayed, Immediate, and Chronic Effects:**



Dizziness, Drowsiness, Headache, and Irritation.

#### **Numerical Toxicity Measurements:**

Mineral Seal Oil:

- 1.72 mg/L Rat/adult LC50 inh
- >5000 mg/kg Rat/adult LD50 oral
- >2000 mg/kg Rabbit/adult LD50 skin (petroleum distillate) (4 hours) Silica, amorphous:
- >2.2 mg/L Rat/ adult LC50 inh
- 3160 mg/kg Rat/ adult LD50 oral
- >2000 mg/kg Rabbit/ adult LD50 skin (1 hour no mortalities)

# NTP/IARC/OSHA Known Carcinogen:

Not a known carcinogen.

# XII.ECOLOGICAL INFORMATION

## **Ecotoxicity:**

No ecological testing has been conducted on this product.

#### Persistence and Degradability:

No specific information available. (not applicable, inorganic)

#### **Bioaccumulative Potential:**

No specific information available.

#### **Soil Mobility:**

No specific information available.

# **Other Adverse Effects:**

No information available.



# XIII.DISPOSAL CONSIDERATIONS

# Waste Residue and Disposal:

For waste disposal purposes, this product is not known to be defined or designated as hazardous by current provisions of the Federal (EPA) Resource Conservation and Recovery Act (RCRA, 40CFR261). Incinerate waste product when in liquid form (i.e., as supplied) in a properly permitted (approved) incineration facility in accordance with federal, state and local regulations. Liquids cannot be disposed of in a landfill.

XIV. TRANSPORT INFORMATION				
UN Number: N/A	UN Proper Shipping Name:  Not regulated	Transport Hazard Class (es):		
Packing Group: N/A	Environmental Hazards: Not a known hazard.	Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code) N/A		

#### **Special Precautions:**

N/A

# XV.REGULATORY INFORMATION

**Environmental/ Health/ Safety:** 

# SAFETY, HEALTH AND ENVIRONMENT REGULATIONS/LEGISLATION SPECIFIC FOR THE PRODUCT:

## U.S. federal and state regulations/legislation:

This SDS has been prepared in accordance with the hazard criteria of the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

U.S. Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Reportable Quantity (RQ): Not Applicable

U.S. Superfund Amendments and Reauthorization Act (SARA):



SARA Section 313: This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community RighttoKnow Act of 1986 and 40 CFR 372: None Known **California Proposition 65:** 

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

None known to be present or none in reportable amounts for occupational exposure as per OSHA's approval of the California Hazard Communication Standard, Federal Register, page 31159ff, 6 June 1997.

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards:

None known to be present or none in reportable amounts for occupational exposure as per OSHA's approval of the California Hazard Communication Standard, Federal Register, page 31159ff, 6 June 1997.

## Canada regulations/legislation:

Canadian Ingredient Disclosure List: The following components are on the Canadian Ingredient Disclosure List (WHMIS): Silica, amorphous

Canadian Workplace Hazardous Material Information System (WHMIS) classification: D2B This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

Notes: No Additional Information **Mexico regulations/legislation:** 

This SDS contains the information required by NOM-018-STPS-2000 Workplace Hazardous Chemical Substances Communication and Identification Standard.

#### **CHEMICAL INVENTORIES:**

#### **Regulation Status:**

Canadian Domestic Substances List (DSL): Y

Canadian Non-Domestic Substances List (NDSL): N

European Inventory of Existing Chemical Substances (EINECS): Y

European List of Notified Chemical Substances (ELINCS): N

Europe REACH (EC) 1907/2006: N



U.S. Toxic Substances Control Act (TSCA): Y

Notes: A "Y" listing indicates all intentionally added components are either listed or are otherwise compliant with the regulation. An "N" listing indicates that for one or more components: 1) there is no listing on the public inventory; 2) no information is available; or 3) the component has not been reviewed.

#### INTERNATIONAL INVENTORIES:

TSCA 5(a) and 12(b): Listed or exempt.

SARA 311/312: No SARA hazards.

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA

Title III, Section 302

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

MASSACHUSETTS RIGHT TO KNOW:

No components are subject to the Massachusetts Right to Know Act.

PENNSYLVANIA RIGHT TO KNOW:

This product contains components that are reportable under the regulation.

**NEW JERSEY RIGHT TO KNOW:** 

This product contains components that are reportable under the regulation.

**CALIFORNIA PROPOSITION 65:** 

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

THE COMPONENTS OF THIS PRODUCT ARE REPORTED IN THE FOLLOWING INVENTORIES:

USA (TSCA): On TSCA inventory.

European Union (REACH): Not in compliance with the REACH inventory.

Switzerland (CH INV: On the inventory or in compliance with the inventory.

Philippines (PICCS): Listed. Not in compliance with the PICCS inventory.

Japan (ENCS): On the inventory or in compliance with the inventory.

Korea (KECL): On the inventory or in compliance with the inventory.

China (IECSC): On the inventory or in compliance with the inventory.

Australia (AICS): Not in compliance with the AICS inventory.



# XVI. OTHER INFORMATION

This information is furnished without warranty, express or implied, except that it is accurate to the best knowledge of Salem Fabrication Supplies. It relates only to the specific material designated herein, and does not relate to use in combination with any other material or in any process. Salem Fabrication Supplies assumes no legal responsibility for use of or reliance upon this information.

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