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**1. IDENTIFICATION**

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<b>Product Name</b>	Foam Seal Oil
<b>Recommended use of the chemical and restrictions on use</b>	
<b>Identified uses</b>	Sealer oil for foam
<b>Restrictions on Use</b>	None
<b>Company Identification</b>	National Foam, Inc. 350 East Union Street West Chester, PA 19382
<b>Customer Information Number</b>	(610) 363-1400
<b>Emergency Telephone Number</b>	Infotrac at (800) 535-5053
<b>Issue Date</b>	December 14, 2018
<b>Supersedes Date</b>	October 8, 2015
<i>Safety Data Sheet prepared in accordance with OSHA's Hazard Communication Standard (29 CFR 1910.1200, the Canadian Hazardous Products Regulations (HPR) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)</i>	

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**2. HAZARD IDENTIFICATION**

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**Hazard Classification**

This product is classified as not hazardous in accordance with the Globally Harmonized System of Classification and Labelling (GHS).

**Label Elements**

Hazard Symbols  
None

Signal Word: None

**Hazard Statements**

None

**Precautionary Statements****Prevention**

None

**Response**

None

**Storage**

None

**Disposal**

None

**Other Hazards**

None

**Specific Concentration Limits**

The values listed below represent the percentages of ingredients of unknown toxicity.

Acute oral toxicity	0%
Acute dermal toxicity	0%
Acute inhalation toxicity	0%
Acute aquatic toxicity	0%

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**3. COMPOSITION/INFORMATION ON INGREDIENTS**

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This product is a substance.

Component	CAS Number	Concentration
White Mineral Oil	8042-47-5	100%

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**4. FIRST- AID MEASURES**

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**Description of necessary first-aid measures****Eyes**

Flush the eye with plenty of water. Obtain medical attention if symptoms persist.

**Skin**

Wash affected area with plenty of water. Seek medical attention if symptoms persist.

**Ingestion**

Do not induce vomiting. Obtain medical attention immediately.

**Inhalation**

Move victim to fresh air. Obtain medical attention immediately for any breathing difficulty.

**Most important symptoms/effects, acute and delayed**

Aside from the information found under Description of necessary first aid measures (above) and Indication of immediate medical attention and special treatment needed, no additional symptoms and effects are anticipated.

**Indication of immediate medical attention and special treatment needed****Notes to Physicians**

Treat symptomatically.

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**5. FIRE - FIGHTING MEASURES**

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**Suitable Extinguishing Media**

Use foam, dry chemical, or carbon dioxide. Do not use water jet. Keep containers and surroundings cool with water spray.

**Specific hazards arising from the chemical**

May release hazardous vapors during a fire.

**Special Protective Actions for Fire-Fighters**

Wear full protective clothing and self-contained breathing apparatus as appropriate for specific fire conditions.

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**6. ACCIDENTAL RELEASE MEASURES**

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

Wear appropriate protective clothing.

**Environmental Precautions**

Prevent large quantities of the material from entering drains or watercourses.

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

Contain and absorb using appropriate inert material and transfer into suitable containers for recovery or disposal.

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**7. HANDLING AND STORAGE**

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**Precautions for safe handling**

Wear appropriate protective clothing. Prevent skin and eye contact. Avoid breathing vapors or mist.

**Conditions for safe storage**

Store in original containers below 40°C. Store away from sources of heat or ignition. Storage area should be: cool - dry - well ventilated - away from incompatible materials - out of direct sunlight - away from sources of ignition (heat, sparks, flames, and pilot lights)

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**Control parameters**

Exposure limits are listed below, if they exist.

**White mineral oil (petroleum)**

ACGIH: TLV 5 mg/m<sup>3</sup> 8h TWA, inhalable fraction

OSHA PEL: 5 mg/m<sup>3</sup> 8h

**Appropriate engineering controls**

Engineering methods to prevent or control exposure are preferred. Methods include process or personnel enclosure, mechanical ventilation (dilution and local exhaust), and control of process conditions.

**Individual protection measures****Respiratory Protection**

Wear respiratory protection if there is a risk of exposure to high vapor concentrations, aerosols or mists. A NIOSH approved full face respirator may be worn. The specific respirator selected must be based on the airborne concentration found in the workplace and must not exceed the working limits of the respirator.

**Skin Protection**

Oil resistant gloves

**Eye/Face Protection**

Chemical goggles, face shield or safety glasses with side shields.

**Body Protection**

Normal work wear.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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**Appearance**

<b>Physical State</b>	Liquid
<b>Color</b>	Colorless
<b>Odor</b>	Mild petroleum
<b>Odor Threshold</b>	No data available
<b>pH</b>	No data available
<b>Density</b>	0.81 - 1.89 g/cm <sup>3</sup> (40°C)
<b>Boiling Range/Point (°C/F)</b>	>230/446
<b>Melting Point (°C/F)</b>	-60 to -9/-76 to 15.8
<b>Flash Point (°C/F)</b>	>93.4/200 (PMCC)
<b>Vapor Pressure</b>	<0.1 kPa (20°C)
<b>Evaporation Rate (BuAc=1)</b>	No data available
<b>Solubility in Water</b>	Insoluble
<b>Vapor Density (Air = 1)</b>	Not applicable
<b>VOC (%)</b>	No data available
<b>Partition coefficient (n-octanol/water)</b>	>6

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Viscosity</b>	Kinematic: >20.55 mm <sup>2</sup> /s
<b>Auto-ignition Temperature</b> (°C/F)	No data available
<b>Decomposition Temperature</b>	No data available
<b>Upper explosive limit</b>	Not applicable
<b>Lower explosive limit</b>	Not applicable
<b>Flammability (solid, gas)</b>	Not applicable

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**10. STABILITY AND REACTIVITY**

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**Reactivity**

No data available.

**Chemical Stability**

Stable under normal conditions.

**Possibility of hazardous reactions**

Hazardous polymerization will not occur.

**Conditions to Avoid**

Extreme temperatures - direct sunlight - ultraviolet light

**Incompatible Materials**

Strong oxidizing agents

**Hazardous Decomposition Products**

Oxides of carbon

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**11. TOXICOLOGICAL INFORMATION**

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**Acute Toxicity**

Oral LD50 (rat) >5000 mg/kg

Dermal LD5 (rabbit) >2000 mg/kg

Inhalation LC50 (rat) > 5 mg/l 4h

**Specific Target Organ Toxicity (STOT) – single exposure**

Available data indicates this product is not expected to cause target organ effects after a single exposure.

**Specific Target Organ Toxicity (STOT) – repeat exposure**

Available data indicates this product is not expected to cause target organ effects after repeated exposure.

**Serious Eye damage/Irritation**

Available data indicates this product is not expected to cause eye irritation.

**Skin Corrosion/Irritation**

Available data indicates this product is not expected to cause skin irritation.

**Respiratory or Skin Sensitization**

Available data indicates this product is not expected to cause skin sensitization.

**Carcinogenicity**

Not considered carcinogenic by NTP, IARC, and OSHA.

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**11. TOXICOLOGICAL INFORMATION**

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**Germ Cell Mutagenicity**

Available data indicates this product is not expected to be mutagenic.

**Reproductive Toxicity**

Available data indicates this product is not expected to cause reproductive toxicity or birth defects.

**Aspiration Hazard**

This product is not an aspiration hazard.

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**12. ECOLOGICAL INFORMATION**

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**Ecotoxicity**

LC50 Fish >10,000 mg/l 96hr

LC50 Daphnia >100 mg/l 48 hr

**Mobility in soil**

No relevant studies identified.

**Persistence/Degradability**

No relevant studies identified.

**Bioaccumulative Potential**

LogP<sub>ow</sub> >6 (High)

**Other adverse effects**

No relevant studies identified.

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**13. DISPOSAL CONSIDERATIONS**

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**Disposal Methods**

Disposal should be made in accordance with local, state and federal regulations.

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**14. TRANSPORT INFORMATION**

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<b>DOT CFR 172.101 Data</b>	Not Regulated
<b>UN Proper Shipping Name</b>	Not Regulated
<b>UN Class</b>	None
<b>UN Number</b>	None
<b>UN Packaging Group</b>	None
<b>Classification for AIR Transportation (IATA)</b>	Consult current IATA Regulations prior to shipping by air.
<b>Environmental Hazards</b>	Not a marine pollutant

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**15. REGULATORY INFORMATION**

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**United States TSCA Inventory**

All components of this product are in compliance or are exempt from inventory listing requirements of the US Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

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**15. REGULATORY INFORMATION**

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**Canada DSL Inventory**

All ingredients in this product have been verified for listing on the Domestic Substance List (DSL) or are exempt from listing.

**SARA Title III Sect. 311/312 Categorization**

None

**SARA Title III Sect. 313**

This product does not contain any chemicals that are listed in Section 313 at or above de minimis concentrations.

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**16. OTHER INFORMATION**

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**Legend**

ACGIH: American Conference of Governmental Industrial Hygienists

BOD: Biochemical Oxygen Demand

CAS#: Chemical Abstracts Service Number

COD: Chemical Oxygen Demand

EC50: Effect Concentration 50%

IARC: International Agency for Research on Cancer

LC50: Lethal Concentration 50%

LD50: Lethal Dose 50%

N/A: Denotes no applicable information found or available

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

RQ: Reportable Quantity

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TSCA: Toxic Substance Control Act

Revision Date: December 14, 2018

Replaces: October 8, 2015

Changes made: Updates to sections 1, 2, 4, 5, 7, 8, 9, 10, 11 and 15.

**Information Source and References**

This SDS is prepared by Hazard Communication Specialists based on information provided by internal company references.

**Prepared By:** EnviroNet LLC.

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