



# SAFETY DATA SHEET

In accordance with OSHA 29 CFR 1910.1200

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

## 1. Identification

### 1.1. Product identifier

Product Name NEVER SEEZ BLUE MOLY

### Other means of identification

Other information Not applicable

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

Recommended use Lubricant  
Restrictions on use No information available

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

#### Responsible Party

Bostik Inc.  
11320 W. Watertown Plank Road  
Wauwatosa, Wisconsin 53226 USA  
Phone: +1(800) 726-7845 (Domestic Toll Free)  
Phone: +1 (414) 774-2250 (International)

E-mail msds@bostik.com

### 1.4. Emergency telephone number

Emergency Telephone CHEMTREC (Chemical Transportation Emergency Center)  
Chemtrec: 1-800-424-9300 (US), 1-703-527-3887 (Outside U.S.)  
Rocky Mountain Poison Center: 1-866-767-5089

## 2. Hazard(s) identification

### 2.1. Classification of the substance or mixture

Skin sensitization	Category 1
Carcinogenicity	Category 2
Specific target organ toxicity (repeated exposure)	Category 1

### Hazards not otherwise classified (HNOC)

Not applicable

### 2.2. Label elements

#### EMERGENCY OVERVIEW

#### Danger

#### Hazard statements

May cause an allergic skin reaction  
Suspected of causing cancer  
Causes damage to organs through prolonged or repeated exposure

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019



Appearance Paste

Physical state Solid

Odor Petroleum

## Precautionary Statements - Prevention

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Wear protective gloves/protective clothing/eye protection/face protection  
Contaminated work clothing must not be allowed out of the workplace  
Do not breathe dust/fume/gas/mist/vapors/spray  
Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product

## Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention  
IF ON SKIN: Wash with plenty of water and soap  
If skin irritation or rash occurs: Get medical advice/attention  
Wash contaminated clothing before reuse

## Precautionary Statements - Storage

Store locked up

## Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

## 2.3. Other Information

No information available.

## 3. Composition/information on ingredients

### 3.1. Substances

Not applicable.

### Mixture

Chemical name	CAS No.	Weight-%
Nickel	7440-02-0	7 - <13
Molybdenum(IV) sulfide	1317-33-5	5 - <10
Ferrate(4-), hexakis(cyano-C)-, ammonium iron(3+) (1:1:1), (OC-6-11)-	25869-00-5	5 - <10
Zinc oxide	1314-13-2	1 - <5
Aluminum	7429-90-5	0.1 - <1

*\*The exact percentage (concentration) of composition has been withheld as a trade secret*

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

## 4. First-aid measures

### 4.1. Description of first aid measures

<b>General advice</b>	IF exposed or concerned: Get medical advice/attention. Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air. If symptoms persist, call a physician.
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician or poison control center immediately.

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

<b>Symptoms</b>	Itching. Rashes. Hives.
<b>Effects of Exposure</b>	No information available.

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

<b>Note to physicians</b>	May cause sensitization in susceptible persons. May cause sensitization by skin contact. Treat symptomatically.
---------------------------	---

## 5. Fire-Fighting Measures

### 5.1. Extinguishing media

<b>Suitable Extinguishing Media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Large Fire</b>	CAUTION: Use of water spray when fighting fire may be inefficient.
<b>Unsuitable extinguishing media</b>	Do not scatter spilled material with high pressure water streams.

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

<b>Specific hazards arising from the chemical</b>	Product is or contains a sensitizer. May cause sensitization by skin contact.
<b>Hazardous combustion products</b>	Carbon monoxide. Nitrogen oxides (NOx). Zinc oxide. Sulfur oxides.
<b>Explosion data</b>	
<b>Sensitivity to mechanical impact</b>	None.
<b>Sensitivity to static discharge</b>	None.

### 5.3. Advice for firefighters

<b>Special protective equipment and precautions for fire-fighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
---	--

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

## 6. Accidental Release Measures

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

**Personal precautions** Use personal protective equipment as required. Stop leak if you can do it without risk. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid contact with skin, eyes or clothing. Do not touch damaged packages or spilled material. Wash thoroughly after handling.

**Other information** Refer to protective measures listed in Sections 7 and 8.

### 6.2. Environmental precautions

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological Information.

### 6.3. 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** Use personal protective equipment as required. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly.

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## 7. Handling and storage

### 7.1. Precautions for safe handling

**Advice on safe handling** Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Take off contaminated clothing and wash before reuse.

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

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

### 7.3 References to other sections

**Reference to other sections** Section 10: STABILITY AND REACTIVITY  
Section 13: DISPOSAL CONSIDERATIONS

## 8. Exposure Controls/Personal Protection

### 8.1. Control parameters

**Exposure Limits** This product contains substances which in their raw state are powder form, however in this product they are in a non-respirable form. Inhalation of powder/dust particles is unlikely to occur from exposure to this product.

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Nickel 7440-02-0	TWA: 1.5 mg/m <sup>3</sup> inhalable particulate matter	TWA: 1 mg/m <sup>3</sup> (vacated) TWA: 1 mg/m <sup>3</sup>	IDLH: 10 mg/m <sup>3</sup> TWA: 0.015 mg/m <sup>3</sup>
Molybdenum(IV) sulfide 1317-33-5	TWA: 10 mg/m <sup>3</sup> Mo inhalable particulate matter TWA: 3 mg/m <sup>3</sup> Mo respirable particulate matter	TWA: 15 mg/m <sup>3</sup> total dust (vacated) TWA: 10 mg/m <sup>3</sup> Mo	IDLH: 5000 mg/m <sup>3</sup> Mo
Ferrate(4-), hexakis(cyano-C)-, ammonium iron(3+) (1:1:1), (OC-6-11)-25869-00-5	TWA: 1 mg/m <sup>3</sup> Fe	TWA: 5 mg/m <sup>3</sup> CN (vacated) TWA: 1 mg/m <sup>3</sup> Fe (vacated) TWA: 5 mg/m <sup>3</sup> S* as CN	IDLH: 25 mg/m <sup>3</sup> CN TWA: 1 mg/m <sup>3</sup> Fe
Zinc oxide 1314-13-2	TWA: 2 mg/m <sup>3</sup> respirable particulate matter STEL: 10 mg/m <sup>3</sup> respirable particulate matter	TWA: 5 mg/m <sup>3</sup> fume TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 5 mg/m <sup>3</sup> fume (vacated) TWA: 10 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) STEL: 10 mg/m <sup>3</sup> fume	IDLH: 500 mg/m <sup>3</sup> Ceiling: 15 mg/m <sup>3</sup> dust TWA: 5 mg/m <sup>3</sup> dust and fume STEL: 10 mg/m <sup>3</sup> fume
Aluminum 7429-90-5	TWA: 1 mg/m <sup>3</sup> respirable particulate matter	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 15 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust

Chemical name	Argentina	Brazil	S.D. 594/1999	Colombia
Nickel 7440-02-0	TWA-CMP: 1.5 mg/m <sup>3</sup> ; inhalable fraction	TWA-LT: 1.5 mg/m <sup>3</sup> ; inhalable particulate matter	TWA-LPP: 0.88 mg/m <sup>3</sup> ;	TWA: 1.5mg/m <sup>3</sup>
Molybdenum(IV) sulfide 1317-33-5	TWA-CMP: 10 mg/m <sup>3</sup> ; inhalable fraction TWA-CMP: 3 mg/m <sup>3</sup> ; respirable fraction	TWA-LT: 10 mg/m <sup>3</sup> ; inhalable particulate matter TWA-LT: 3 mg/m <sup>3</sup> ; respirable particulate matter	TWA-LPP: 8.75 mg/m <sup>3</sup> ;	TWA: 10mg/m <sup>3</sup> TWA: 3mg/m <sup>3</sup>
Ferrate(4-), hexakis(cyano-C)-, ammonium iron(3+) (1:1:1), (OC-6-11)-25869-00-5	TWA-CMP: 1 mg/m <sup>3</sup> ; Ceiling (CMP-C): 5 mg/m <sup>3</sup> ; Sk	TWA-LT: 1 mg/m <sup>3</sup> ;	Ceiling (LPA): 4.7 ppm; Ceiling (LPA): 5 mg/m <sup>3</sup> ;	TWA: 1mg/m <sup>3</sup>
Zinc oxide 1314-13-2	TWA-CMP: 5 mg/m <sup>3</sup> ; fume TWA-CMP: 10 mg/m <sup>3</sup> ; dust STEL (CMP-CPT): 10 mg/m <sup>3</sup> ; fume	TWA-LT: 2 mg/m <sup>3</sup> ; respirable particulate matter STEL: 10 mg/m <sup>3</sup> ; respirable particulate matter	TWA-LPP: 4.4 mg/m <sup>3</sup> ;fume STEL-LPT: 10 mg/m <sup>3</sup> ; fume	STEL: 10mg/m <sup>3</sup> TWA: 2mg/m <sup>3</sup>
Aluminum 7429-90-5	TWA-CMP: 10 mg/m <sup>3</sup> ; dust	TWA-LT: 1 mg/m <sup>3</sup> ; respirable particulate matter	TWA-LPP: 8.75 mg/m <sup>3</sup> ; TWA-LPP: 4.5 mg/m <sup>3</sup> ;respirable fraction	TWA: 1mg/m <sup>3</sup>

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

Chemical name	Costa Rica	Peru	Uruguay	Venezuela
Nickel 7440-02-0	TWA: 1.5mg/m <sup>3</sup>	TWA: 1.5mg/m <sup>3</sup>	1.5 mg/m <sup>3</sup> TWA (inhalable particulate matter)	TWA: 1.5 mg/m <sup>3</sup>
Molybdenum(IV) sulfide 1317-33-5	-	TWA: 3mg/m <sup>3</sup> TWA: 10mg/m <sup>3</sup>	10 mg/m <sup>3</sup> TWA (inhalable particulate matter, as Mo); 3 mg/m <sup>3</sup> TWA (respirable particulate matter, as Mo)	TWA: 10 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup>
Ferrate(4-), hexakis(cyano-C)-, ammonium iron(3+) (1:1:1), (OC-6-11)- 25869-00-5	-	TWA: 1mg/m <sup>3</sup>	1 mg/m <sup>3</sup> TWA (as Fe)	TWA: 1 mg/m <sup>3</sup>
Zinc oxide 1314-13-2	STEL: 10mg/m <sup>3</sup> TWA: 2mg/m <sup>3</sup>	STEL: 10mg/m <sup>3</sup> TWA: 2mg/m <sup>3</sup> TWA: 10mg/m <sup>3</sup>	10 mg/m <sup>3</sup> STEL (respirable particulate matter) 2 mg/m <sup>3</sup> TWA (respirable particulate matter)	STEL: 10 mg/m <sup>3</sup> TWA: 2 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup>
Aluminum 7429-90-5	TWA: 1mg/m <sup>3</sup>	TWA: 10mg/m <sup>3</sup>	1 mg/m <sup>3</sup> TWA (respirable particulate matter)	TWA: 10 mg/m <sup>3</sup>

## 8.2. Exposure controls

### Appropriate engineering controls

Engineering controls                      Showers  
   Eyewash stations  
   Ventilation systems.

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

**Eye/face protection**                      Wear safety glasses with side shields (or goggles).

**Hand protection**                              Wear suitable gloves. Impervious gloves.

**Skin and body protection**                      Wear suitable protective clothing.

**Respiratory protection**                      In case of insufficient ventilation, wear suitable respiratory equipment.

**General hygiene considerations**                      Wear suitable gloves and eye/face protection. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash hands before breaks and immediately after handling the product. Contaminated work clothing must not be allowed out of the workplace. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Regular cleaning of equipment, work area and clothing is recommended.

## 9. Physical and Chemical Properties

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

## 9.1. Information on basic physical and chemical properties

Physical state	Solid
Appearance	Paste
Color	Blue
Odor	Petroleum
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	Not applicable Insoluble in water
pH (as aqueous solution)	No data available	None known
Melting point / freezing point	No data available	None known
Initial boiling point and boiling range	No data available	None known
Flash point	246 °C / 475 °F	
Evaporation rate	No data available	None known
Flammability	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Relative vapor density	No data available	None known
Relative density	No data available	None known
Water solubility	Insoluble in water	None known
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

## 9.2. Other information

Explosive properties	No information available	
Oxidizing properties	No information available	
Solvent content (%)	No information available	
Solid content (%)	100	
Softening point	No information available	
Molecular weight	No information available	
VOC content	No information available	No information available
Liquid Density	1.2 g/cm <sup>3</sup>	
Bulk density	No information available	

## 10. Stability and Reactivity

### 10.1. Reactivity

Reactivity No information available.

### 10.2. Chemical stability

Chemical stability Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

## 10.4. Conditions to avoid

Conditions to avoid None known based on information supplied.

## 10.5. Incompatible materials

Incompatible materials None known based on information supplied.

## 10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied

## 11. Toxicological information

### 11.1. Information on toxicological effects

#### Product Information

Inhalation	Based on available data, the classification criteria are not met.
Eye contact	Based on available data, the classification criteria are not met.
Skin contact	Specific test data for the substance or mixture is not available. May cause sensitization by skin contact. (based on components). Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
Ingestion	Based on available data, the classification criteria are not met.

#### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Itching. Rashes. Hives.

#### Acute toxicity

##### Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	>5000 mg/kg
ATEmix (dermal)	>5000 mg/kg
ATEmix (inhalation-gas)	>20000 ppm
ATEmix (inhalation-dust/mist)	>5 mg/l
ATEmix (inhalation-vapor)	>20 mg/l

#### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Nickel 7440-02-0	>9000 mg/kg (Rattus)	-	>10.2 mg/L (Rattus) 1 h
Molybdenum(IV) sulfide 1317-33-5	-	-	>2820 mg/m <sup>3</sup> (Rattus) 4 h
Ferrate(4-), hexakis(cyano-C)-, ammonium iron(3+) (1:1:1), (OC-6-11)- 25869-00-5	>5000 mg/kg (Rattus)	> 2000 mg/kg ( Rat )	-
Zinc oxide 1314-13-2	>5000 mg/kg (Rattus)	LD50 >2000 mg/Kg (Rattus) (OECD 402)	LC50 (4h) >5.7 mg/l

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

Aluminum 7429-90-5	LD50 >10,000 mg/Kg (Rattus)(OECD 401)	-	> 0.888888 mg/L ( Rat ) 4 h
-----------------------	--	---	-----------------------------

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

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

**Serious eye damage/eye irritation** Based on available data, the classification criteria are not met.

**Respiratory or skin sensitization** May cause an allergic skin reaction.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Contains a known or suspected carcinogen. Classification based on data available for ingredients. May cause cancer.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Nickel 7440-02-0	A5 - Not Suspected as a Human Carcinogen	Group 2B	Reasonably Anticipated	X
Aluminum 7429-90-5	A4 - Not Classifiable as a Human Carcinogen	-	-	-

### Legend

**ACGIH (American Conference of Governmental Industrial Hygienists)**

*A4 - Not Classifiable as a Human Carcinogen*

**IARC (International Agency for Research on Cancer)**

*Group 2B - Possibly Carcinogenic to Humans*

**NTP (National Toxicology Program)**

*Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen*

**Occupational Safety and Health Administration of the US Department of Labor**

*X - Present*

**Reproductive toxicity** Based on available data, the classification criteria are not met.

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Causes damage to organs through prolonged or repeated exposure.

**Target organ effects** Liver, Respiratory system, Eyes, Skin, Gastrointestinal tract (GI), Lungs, Nasal Cavities.

**Aspiration hazard** Based on available data, the classification criteria are not met.

**Other adverse effects** No information available.

**Interactive effects** No information available.

## 12. Ecological information

### 12.1. Toxicity

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

## Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Nickel 7440-02-0	EC50: =1.84 - 1.96 mg/L (72h, Spirodela polyrhiza)	LC50 96 h = 1.3 mg/L (Cyprus carpio)	-	EC50: =1mg/L (48h, Daphnia magna)
Ferrate(4-), hexakis(cyano-C-), ammonium iron(3+) (1:1:1), (OC-6-11)- 25869-00-5	-	LC50: >100mg/L (96h, Cyprinus carpio) LC50: >1000mg/L (96h, Leuciscus idus)	-	-
Zinc oxide 1314-13-2	LC 50 (72Hr) 0.136 mg/L	LC50 (96h) =0.7 mg/L (Danio rerio)	-	LC 50 (48Hr) =0.5 mg/l (Ceriodaphnia dubia)

## 12.2. Persistence and degradability

Persistence and degradability No information available.

## 12.3. Bioaccumulative potential

Bioaccumulation There is no data for this product.

## 12.4. Mobility in soil

Mobility No information available.

## Other adverse effects

Other adverse effects No information available.

## 13. Disposal considerations

### 13.1. Waste treatment methods

Waste from residues/unused products It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

Contaminated packaging Dispose of in accordance with federal, state and local regulations.

## 14. Transport information

Note: The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments made in non-bulk packages (see regulatory definition). The information shown here, may not always agree with the bill of lading shipping description for the material. 49 CFR 171.4(c) "Exceptions. Except when all or part of the transportation is by vessel, the requirements of this subchapter specific to marine pollutants do not apply to non-bulk packagings transported by motor vehicle, rail car or aircraft."

### DOT

UN number or ID number UN3077

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

**Extended proper shipping name** Environmentally hazardous substance, solid, n.o.s.(Zinc oxide)  
**Transport hazard class(es)** 9  
**Packing group** III  
**Reportable Quantity (RQ)** (Nickel: RQ (kg)= 45.40)  
**Special Provisions** 8, 146, 335, 384, 441, A112, B54, B120, IB8, IP3, N20, N91, T1, TP33  
**DOT Marine Pollutant** I  
**Marine pollutant** Zinc oxide  
**Description** UN3077, Environmentally hazardous substance, solid, n.o.s.(Zinc oxide), 9, III  
**Emergency Response Guide Number** 171

## IATA

**UN number or ID number** UN3077  
**UN proper shipping name** Environmentally hazardous substance, solid, n.o.s. (Zinc oxide)  
**Transport hazard class(es)** 9  
**Packing group** III  
**Special Provisions** A97, A158, A179, A197, A215  
**Description** UN3077, Environmentally hazardous substance, solid, n.o.s. (Zinc oxide), 9, III

## IMDG

**UN number or ID number** UN3077  
**UN proper shipping name** Environmentally hazardous substance, solid, n.o.s. (Zinc oxide)  
**Transport hazard class(es)** 9  
**Packing group** III  
**EmS-No.** F-A, S-F  
**Special Provisions** 274, 335, 375, 966, 967, 969  
**Marine pollutant** P  
**IMDG Marine Pollutant Name** Zinc oxide  
**Description** UN3077, Environmentally hazardous substance, solid, n.o.s. (Zinc oxide), 9, III, Marine pollutant

## 15. Regulatory Information

### International Inventories

<b>TSCA</b>	Complies
<b>DSL</b>	Complies

**Legend:**

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

**DSL** - Canadian Domestic Substances List

**Complies** - The components of this product are either listed or exempt from listing on inventory. Active

**Not Listed** - One or more components of this product are not listed on inventory.

### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical name	CAS No.	SARA 313 - Threshold Values %
Nickel	7440-02-0	0.1
Ferrate(4-), hexakis(cyano-C)-, ammonium iron(3+) (1:1:1), (OC-6-11)-	25869-00-5	1.0
Zinc oxide	1314-13-2	1.0

### SARA 311/312 Hazard Categories

US - EN

# SAFETY DATA SHEET

NEVER SEEZ BLUE MOLY  
Revision Number 3

Revision date 28-Apr-2025  
Supersedes date 26-Mar-2019

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

## 16. Other Information

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Legend

SVHC: Substances of Very High Concern for Authorization:  
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances  
vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances  
STOT: Specific Target Organ Toxicity  
ATE: Acute Toxicity Estimate  
LC50: 50% Lethal Concentration  
LD50: 50% Lethal Dose

#### Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	Sk*	Skin designation

Prepared By Product Stewardship and Regulatory Affairs.

Revision date 28-Apr-2025

Revision Note SDS sections updated. 1. 3. 4. 5. 6. 7. 8. 11. 15.

#### Disclaimer

All information contained herein is believed to be accurate as of the date of publication, is provided "as-is" and is subject to change without notice. This is not a warranty, an agreement, or substitute for expert or professional advice. Bostik Inc. ("Company") expressly disclaims and assumes no liability for the use of the products or reliance on this information. It is the sole responsibility of the user to determine the suitability of any products for user's application(s). NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED (INCLUDING SUITABILITY FOR USE IN ANY MEDICAL DEVICE OR MEDICAL APPLICATION), IS MADE CONCERNING THE PRODUCTS OR THE INFORMATION PROVIDED HEREIN. The information provided relates only to the specific products designated herein and may not be valid where such products are used in combination with other materials or in any process. The performance of the product, its shelf life, and application characteristics depends on many variables, and changes in these variables can impact product performance. You are responsible to test the suitability of any product in advance for any intended use or application and before commercialization. Nothing herein shall be construed as a license for the use of any product in a manner that might infringe any patent and it should not be construed as an inducement to infringe any patent. Please carefully review the Safety Data Sheet for the product.

The Company adheres to a strict policy that applies to the use of any of its products in medical device applications. This policy can be found at <https://www.arkema.com/global/en/social-responsibility/innovation-and-sustainable-solutions/responsible-product-management/medical-device-policy/> which is incorporated herein by reference and made a part hereof. Except as expressly authorized, the Company (i) has designated specific medical grade compositions for products used in medical device applications and Company products not so designated are not authorized for use in medical device applications and (ii) strictly prohibits the use of any of its products in medical device applications that are implanted in the body or in contact with bodily fluids or tissues for greater than 30 days. The Company does not design, manufacture and/or directly sell any medical devices. The Company does not co-design, or offer assistance to any purchaser of its products, in their design, manufacture and/or sale of products for medical devices. It is the sole responsibility of the manufacturer of medical devices to determine the suitability of all raw material, products and components, including any medical grade products, in order to ensure that the medical device is safe for end-use and complies with all applicable legal and regulatory requirements and to conduct all necessary tests and inspections.

**End of Safety Data Sheet**



# REGULATORY INFORMATION Americas

**NEVER SEEZ BLUE MOLY**

Revision Number 1.02

Revision date 06-Nov-2025  
Supersedes date 28-Jun-2025

## US Regulations

### California Proposition 65

Substances as defined in Proposition 65 of the California Safe Drinking Water and Toxic Enforcement Act of 1986 and its amendments

The following list of CA Proposition 65 listed substances known to be present in this product are provided for reference purposes only.

Effective date 03/01/2025 (DD/MM/YYYY)

Chemical name	California Proposition 65
Nickel 7440-02-0	Carcinogen
Ferrate(4-), hexakis(cyano-C)-, ammonium iron(3+) (1:1:1), (OC-6-11)- 25869-00-5	Male Reproductive
Lead 7439-92-1	Carcinogen Developmental Female Reproductive Male Reproductive
Cadmium 7440-43-9	Carcinogen Developmental Male Reproductive

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

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

Chemical name	U.S. - Maine - Chemicals of High Concern	Massachusetts	New Jersey	Pennsylvania	U.S. - Washington - Children's Safe Products Reporting Rule - Chemicals of High Concern to Children (CHCC)
Mineral oil		X	X	X	
Nickel 7440-02-0		X	X	X	
Molybdenum(IV) sulfide 1317-33-5		X			X
Zinc oxide 1314-13-2		X	X	X	
Aluminum 7429-90-5		X	X	X	

### EPA TSCA Section 6(h) (Persistent, Bioaccumulative, and Toxic (PBT) Chemicals)

Based on the information from our suppliers and the final product composition, this product is screened for Decabromodiphenyl ether (DecaBDE) (CAS # 1163-19-5), Phenol, isopropylated phosphate (3:1) (PIP (3:1)) (CAS # 68937-41-7), 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP) (CAS # 732-26-3), Hexachlorobutadiene (HCBd) (CAS # 87-68-3), or Pentachlorothiophenol (PCTP) (CAS # 133-49-3)

EPA TSCA Section 6(h) (Persistent, Bioaccumulative, and Toxic (PBT) Chemicals) Not present

### CONEG Model Toxics in Packaging



## REGULATORY INFORMATION Americas

### NEVER SEEZ BLUE MOLY

Revision Number 1.02

Revision date 06-Nov-2025  
Supersedes date 28-Jun-2025

Model Toxics in Packaging Legislation (also referred to as CONEG) concerns restrictions on the use of certain hazardous substances in packaging or packaging components (including printing inks used in packaging), and restricts the sum of the incidental concentration levels of lead, mercury, cadmium and hexavalent chromium present in the product to a level equal to or less than 100 parts per million by weight

This product contains

Effective date February 2021

Chemical name	CONEG
Lead 7439-92-1	100 ppm maximum contaminant level
Cadmium 7440-43-9	100 ppm maximum contaminant level



# REGULATORY INFORMATION

## Americas

### NEVER SEEZ BLUE MOLY

Revision Number 1.02

Revision date 06-Nov-2025  
Supersedes date 28-Jun-2025

#### International Regulations

##### Global Inventories

<b>AIIC</b>	Not Listed
<b>DSL</b>	Complies
<b>ENCS</b>	Not Listed
<b>IECSC</b>	Complies
<b>KECL</b>	Not Listed
<b>PICCS</b>	Not Listed
<b>NZIoC</b>	Not Listed
<b>TCSI</b>	Not Listed
<b>TSCA</b>	Complies

##### Legend:

**Complies** - The components of this product are either listed or exempt from listing on inventory. Active

**Not Listed** - One or more components of this product are not listed on inventory.

**AIIC** - Australian Inventory of Industrial Chemicals

**DSL** - Canadian Domestic Substances List

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

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing Chemicals Inventory

**NZIoC** - New Zealand Inventory of Chemicals

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

**TCSI** - Taiwan Chemical Substance Inventory

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

##### The Montreal Protocol on Substances that Deplete the Ozone Layer

Not applicable

##### The Stockholm Convention on Persistent Organic Pollutants

Based on the information from our suppliers and the final product composition, we do not knowingly add any materials classified as a Persistent Organic Pollutant (POP) during the production of this product, nor do our suppliers report the inclusion of these materials in their products

##### The Rotterdam Convention

Not applicable



# REGULATORY INFORMATION

## Americas

**NEVER SEEZ BLUE MOLY**

Revision Number 1.02

Revision date 06-Nov-2025  
Supersedes date 28-Jun-2025

### European Union

#### Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

##### SVHC: Substances of Very High Concern for Authorization:

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59). This declaration is based on information from our suppliers and the final product composition.

Effective date 05/11/2025 (DD/MM/YYYY)

##### Substance subject to authorization per REACH Annex XIV

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

##### EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	CAS No.	Restricted substance per REACH Annex XVII
Nickel	7440-02-0	27 75

27 Not to be used in articles intended for direct or prolonged skin contact

##### Restriction of Hazardous Substances (RoHS) - EU

Restrictions on the use of certain hazardous substances in electric and electronic equipment as defined in Directive 2011/65/EU and amendments in force (including Directive (EU) 2015/863)

The RoHS substances (and their reporting thresholds) are: Lead (0.1%), Mercury (0.1%), Cadmium(0.01%), Hexavalent chromium (0.1%), Polybrominated biphenyls (PBB) (0.1%), Polybrominated diphenylethers (PBDE) (0.1%), Bis(2-ethylhexyl) phthalate (DEHP) (0.1%), Butyl benzyl phthalate (BBP) (0.1%), Dibutyl phthalate (DBP) (0.1%), Diisobutyl phthalate (DIBP) (0.1%).

Based on a review of the final product composition, there are no RoHS substances known to be present above the reporting threshold.

Effective date 22/07/2019 (DD/MM/YYYY)



## REGULATORY INFORMATION Americas

**NEVER SEEZ BLUE MOLY**

Revision Number 1.02

Revision date 06-Nov-2025  
Supersedes date 28-Jun-2025

### Substance related information

#### Natural latex

Based on information from our suppliers and the final product composition, this product is screened for the presence of Natural Rubber Latex (CAS # 9004-04-6)

**Natural latex** Not present

#### Styrene

Based on information from our suppliers and the final product composition, this product is screened for the presence of Styrene (CAS#100-42-5)

**Styrene** Not present

#### Formaldehyde

Based on information from our suppliers and the final product composition, this product is screened for the presence of Formaldehyde (CAS# 50-00-0)

**Formaldehyde** Not present

#### Bisphenol A

Based on information from our suppliers and the final product composition, this product is screened for the presence of Bisphenol A (CAS # 80-05-7)

**Bisphenol A** Not present

#### Phthalates

Based on information from our suppliers and the final product composition, this product is screened for the following phthalates, DINP – diisononyl phthalate (CAS #s 28553-12-0 and 68515-48-0), DEHP – diethyl hexyl phthalate (CAS # 117-81-7), DBP – dibutyl phthalate (CAS # 84-74-2), DIDP – diisodecyl phthalate (CAS #s 26761-40-0 and 68515-49-1), DNOP – di-n-octyl phthalate (CAS # 117-84-0), BBP – butyl benzyl phthalate (CAS # 85-68-7), DMP – dimethyl phthalate (CAS # 131-11-3), DEP – diethyl phthalate (CAS # 84-66-2) and DIBP – diisobutyl phthalate (CAS # 84-69-5)

**Phthalates** Not present

#### BTEX chemicals

Based on information from our suppliers and the final product composition, this product is screened for the presence of the following substances: Benzene (CAS# 71-43-2), Toluene (CAS# 108-88-3), Ethyl benzene (CAS# 100-41-4) and Xylenes (CAS# 106-42-3, 108-38-3, 95-47-6)

**BTEX chemicals** Not present

#### Heavy metals

Based on information from our suppliers and the final product composition, this product is screened for the following heavy metals Lead (Pb), Mercury (Hg), Cadmium (Cd) and Hexavalent Chromium (Cr 6+), Antimony (Sb), Arsenic (As), Barium (Ba), Nickel (Ni), or Selenium (Se)

**Heavy metals** Present



# REGULATORY INFORMATION

## Americas

### NEVER SEEZ BLUE MOLY

Revision Number 1.02

Revision date 06-Nov-2025  
Supersedes date 28-Jun-2025

Chemical name	Heavy metals	CAS No.	Weight-%
Nickel	Ni	7440-02-0	10-< 13
Lead	Pb	7439-92-1	<0.1
Cadmium	Cd	7440-43-9	<0.1

#### GADSL

The Global Automotive Declarable Substances List covers substances that are expected to be present in a material or part that remains in the vehicle or part at point of sale., Contact your representative if you require submission via IMDS portal

#### ILFI - Red List Chemicals

The International Living Future Institute (ILFI) has developed the "Red List" materials. Builders seeking to meet the certification requirements of the Living Building Challenge must verify the materials of construction do not contain the substance on the "Red List" above 100 ppm.

<https://living-future.org/lbc/red-list/#red-list-and-watch-list-casrn-guide>

Effective date August 2024

Based on a review of the product composition, this product contains substance(s) identified as ILFI Red List Chemicals above the reporting threshold

Chemical name	Weight-%	Living Future Institute
Mineral oil	30- <60	Priority list

#### Kosher

Bostik Inc. does not have products certified Kosher.

#### Halal

Bostik Inc. does not have products certified Halal.

#### Allergens

For further information, please contact: your Bostik representative

#### BSE/TSE free (for animal origin only)

For further information, please contact: your Bostik representative

#### GMO free (for animal/vegetal origin)

For further information, please contact: your Bostik representative

#### Disclaimer

All information contained herein is believed to be accurate as of the date of publication, is provided "as-is" and is subject to change without notice. This is not a warranty, an agreement, or substitute for expert or professional advice. Bostik Inc. ("Company") expressly disclaims and assumes no liability for the use of the products or reliance on this information. It is the sole responsibility of the user to determine the suitability of any products for user's application(s). NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED (INCLUDING SUITABILITY FOR USE IN ANY MEDICAL DEVICE OR MEDICAL APPLICATION), IS MADE CONCERNING THE PRODUCTS OR THE INFORMATION PROVIDED HEREIN. The information provided relates only to the



## REGULATORY INFORMATION Americas

### NEVER SEEZ BLUE MOLY

Revision Number 1.02

Revision date 06-Nov-2025  
Supersedes date 28-Jun-2025

specific products designated herein and may not be valid where such products are used in combination with other materials or in any process. The performance of the product, its shelf life, and application characteristics depends on many variables, and changes in these variables can impact product performance. You are responsible to test the suitability of any product in advance for any intended use or application and before commercialization. Nothing herein shall be construed as a license for the use of any product in a manner that might infringe any patent and it should not be construed as an inducement to infringe any patent. Please carefully review the Safety Data Sheet for the product.

The Company adheres to a strict policy that applies to the use of any of its products in medical device applications. This policy can be found at <https://www.arkema.com/global/en/social-responsibility/innovation-and-sustainable-solutions/responsible-product-management/medical-device-policy/> which is incorporated herein by reference and made a part hereof. Except as expressly authorized, the Company (i) has designated specific medical grade compositions for products used in medical device applications and Company products not so designated are not authorized for use in medical device applications and (ii) strictly prohibits the use of any of its products in medical device applications that are implanted in the body or in contact with bodily fluids or tissues for greater than 30 days. The Company does not design, manufacture and/or directly sell any medical devices. The Company does not co-design, or offer assistance to any purchaser of its products, in their design, manufacture and/or sale of products for medical devices. It is the sole responsibility of the manufacturer of medical devices to determine the suitability of all raw material, products and components, including any medical grade products, in order to ensure that the medical device is safe for end-use and complies with all applicable legal and regulatory requirements and to conduct all necessary tests and inspections.