

# MATERIAL SAFETY DATA SHEET

# 1. Product and Company Identification

**Product name Never-Seez Blue Moly MSDS** name Never-Seez Blue Moly Series

Product name(s) covered See Section 16 for Product Names Covered.

CAS# Mixture

Petroleum Based Grease Formulations **Generic description** 

**Manufacturer** Bostik, Inc.

211 Boston Street

Middleton, MA 01949 USA

Telephone: 1-800-227-0332 24 hour emergency (Outside U.S.) 1-703-527-3887 assistance

**General assistance** Telephone: 1-978-777-0100 **MSDS** assistance Telephone: 1-414-607-1347

## 2. Hazards Identification

Contact with this material can cause irritation to the skin, eyes and mucous membranes. **Emergency overview** 

Irritating fumes and gases may be released upon thermal processing or during combustion.

Primary Routes of Exposure: eyes, skin, and inhalation.

**Potential health effects** 

This product may cause irritation to the eyes. **Eyes** 

Skin This product may cause irritation to the skin. Prolonged and/or repeated skin contact with this

product may cause irritation/dermatitis.

**Inhalation** Fumes released during thermal processing may irritate respiratory system, skin and eyes.

**Ingestion** Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Target organs** Skin.

### 3. Composition / Information on Ingredients

Hazardous components	CAS #	Percent
Nickel	7440-02-0	10 - 30
Aluminum	7429-90-5	0.1 - 1

### 4. First Aid Measures

First aid procedures

**Eve contact** Immediately flush eves with plenty of water for at least 15 minutes. Get medical attention or

Skin contact For skin contact flush with large amounts of water while removing contaminated clothing. If

skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. If

the affected person is not breathing, apply artificial respiration. Call a physician if symptoms

develop or persist.

**Ingestion** If the material is swallowed, get immediate medical attention or advice. Never give anything by

mouth to a victim who is unconscious or is having convulsions. Do not induce vomiting without

Dermatitis.

Notes to physician Provide general supportive measures and treat symptomatically. Contact Bostik to determine

whether any additional information is available.

**Medical conditions** 

aggravated by exposure

Material name: Never-Seez Blue Moly

## 5. Fire Fighting Measures

**Extinguishing media** 

Suitable extinguishing Dry chemical, foam, carbon dioxide, water fog.

media

Fire fighting

equipment/instructions

Firefighters should wear full protective clothing including self contained breathing apparatus.

**Dust explosion hazard** None Known Sensitivity to static discharge None Known

**Unusual fire & explosion** 

hazards

Product may burn and produce toxic gases in a fire.

Flash point 475 °F (246.1 °C)

### 6. Accidental Release Measures

**Emergency action** Wear appropriate protective equipment and clothing during clean-up. Do not allow product to

enter sewer or waterways. Follow all Local, State, Federal and Provencial regulations for

disposal.

Spill or leak procedure Scrape up grease and deposit into appropriate containers for disposal. **Containment procedures** Stop source of leak if possible. Contain the discharged material.

See Federal reporting requirements listed in Section 15. We recommend you contact local Reporting

authorities to determine if there may be other local reporting requirements.

# 7. Handling and Storage

Handling Wear appropriate protective equipment to avoid contact with skin and eyes.

Storage Keep tightly closed in a dry and cool place.

**Empty container precaution** Attention! Follow label warnings even after container is emptied since empty containers may

> retain product residues. Do not reuse empty container without professional cleaning for food, clothing, or products for human or animal consumption, or where skin contact can occur.

# 8. Exposure Controls / Personal Protection

**Engineering controls** Ventilation is not normally required.

Personal protective equipment

**Eye protection** Wear safety glasses with side shields.

Skin and body protection Use impervious gloves. Work clothing sufficient to prevent all skin contact should be worn,

such as coveralls and long sleeves.

Respiratory protection Not normally needed. Special applications may necessitate the use of more stringent

respiratory protection equipment.

### 9. Physical & Chemical Properties

Target solids 100 % **Density** 1.2 g/cc Odor Greaselike Color Blue **Physical state** Paste Freeze protect No 0 lb/gal **VOC (Volatile Organic** Compounds)

## 10. Chemical Stability & Reactivity Information

reactions/decomposition

products

**Hazardous** 

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low

molecular weight hydrocarbons.

**Hazardous polymerization** Will not occur.

**Stability** Stable under normal conditions.

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## 11. Toxicological Information

**Chronic effects** Chronic exposure may cause dermatitis. Chronic overexposure to the hazardous materials in

this product has been associated with skin sensitization and dermatitis.

Carcinogenicity If this product contains any carcinogens, they will be noted below:

## 12. Ecological Information

**Ecotoxicological information** No data available for this product.

## 13. Disposal Considerations

It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable local, state and federal regulations.

Waste disposal Dispose of waste material according to Local, State, Federal, and Provincial Environmental

Regulations.

## 14. Transport Information

DOT

Not regulated as hazardous goods.

**IATA** 

Not regulated as hazardous goods.

**IMDG** 

Not regulated as hazardous goods.

# 15. Regulatory Information

The product(s) covered by this M(SDS) do not include any of the substances above a concentration of 0.1% weight by weight (w/w) in the Candidate List of Substances of Very High Concern (SVHC) for authorization published or proposed by ECHA as follows: the list of 15 substances for authorization published on October 28, 2008, the list of 15 substances proposed on August 31, 2009, the list of 14 substances proposed on January 13, 2010, the list of 8 substances proposed on March 8, 2010, the list of 8 substances proposed on June 18, 2010, the list of 11 substances proposed on October 14, 2010.

Federal regulations All components are on the U.S. EPA TSCA Inventory List.

US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance

ALUMINUM (FUME OR DUST) US EPCRA (SARA Title III) Section 313 - Toxic Chemical: 7429-90-5 Aluminum

Listed substance

Nickel 7440-02-0 NICKEL US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance

State regulations If this product contains any California Proposition 65 chemicals at reportable levels they will be

listed below:

Nickel (Metallic)

This product has been classified in accordance with the hazard criteria of the Controlled **International regulations** 

Products Regulations and contains all the information required by the Controlled Products

Regulations.

All components are included on the Canadian Domestic Substances List (DSL).

**HMIS Ratings** Health: 2\*

Flammability: 1 Physical hazard: 0 Personal protection: X Immediate Hazard - Yes

**SARA 311/312 HAZARD** 

**CATEGORIES** Delayed Hazard - Yes

> Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

**WHMIS** status Controlled

Material name: Never-Seez Blue Moly MSDS US

#### WHMIS labeling



WHMIS classification

D2A - Other Toxic Effects-VERY TOXIC D2B - Other Toxic Effects-TOXIC

#### 16. Other Information

Product name(s) covered

BNBM1-BTC12 - BLUE MOLY 12/1# BT C BNBM42PP1 - BLUE MOLY 42#PP NB42B

BNBM42PS1 - BLUE MOLY 42# PS

BNBM8BTC12 - BLUE MOLY 12/8 OZ BT C V141701 - NEV-SZ BLUE MOLY NB160 1LB CAN V141710 - NEV-SZ BLUE MOLY NBBT 160Z BTC V141742 - NEV-SZ BLUE MOLY 42LB PL V141780 - NEV-SZ BLUE MOLY NBBT 80Z BTC

**Disclaimer** 

The data in this MSDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Responsibility for proper precautions and safe use of the product lies with the user. All data in this MSDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Bostik, Inc. makes no warranty about the accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

**Further information** 

If there are any characters following an individual item number, they are just designations for the various types of packaging that are available for this product. For example, a product "G12345-XX" is item number "G12345" with a packaging designation of "XX". These characters do not indicate a different product nor a different regulatory, health, safety and/or environmental status. This document covers the item numbers listed above for all of their packaging types.

**Issue date** 11/19/2010

Prepared by Bostik, Inc. Regulatory Affairs

**Supercedes** 08/16/2010

This data sheet contains changes from the previous version in section(s):

Regulatory Information: State regulations

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