

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product name Never-Seez Regular Grade Cmpd.

MSDS name Never-Seez Regular Grade Compound Series Product name(s) covered See Section 16 for Product Names Covered.

CAS# Mixture Lubricants Product use

Generic description Petroleum Based Grease Formulations

Manufacturer Bostik, Inc.

> 11320 Watertown Plank Rd Wauwatosa, WI 53226 USA

24 hour emergency Telephone: 1-800-227-0332 assistance (Outside U.S.) 1-703-527-3887 **General assistance** Telephone: 1-800-843-0844 **MSDS** assistance Telephone: 1-800-843-0844

2. Hazards Identification

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

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

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

Potential health effects

Eyes This product may cause irritation to the eyes.

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

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

Components	CAS #	Percent
Copper Powder	7440-50-8	7 - 13
Aluminum	7429-90-5	1 - 5

4. First Aid Measures

First aid procedures

Eye contact Immediately flush eyes 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.

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

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

medical advice.

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 Dermatitis.

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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

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

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** 1.19 g/cc Grease-like Odor Color Silver **Physical state** Paste Freeze protect No **VOC (Volatile Organic** 0 lb/gal Compounds)

10. Chemical Stability & Reactivity Information

Hazardous reactions/decomposition

products

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.

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

Basic shipping requirements:

Proper shipping name Environmentally Hazardous Substance, Solid, N.O.S.

(COPPER)

Hazard class 9 **UN number** UN3077 **Packing group** III



IMDG

Basic shipping requirements:

Proper shipping name Environmentally Hazardous Substance, Solid, N.O.S.

(COPPER)

Hazard class

UN number UN3077 **Packing group** III

Marine pollutant Copper Powder



15. Regulatory Information

This MSDS is prepared and distributed pursuant to the Federal Hazard Communication Standard, 29 CFR 1910.1200

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

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

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

Listed substance

Copper Powder COPPER 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:

7440-50-8

Restriction of Hazardous The product(s) covered by this (M)SDS do not contain or are under the prescribed levels of prohibited substances listed under EU-2002/95/EC Hazardous Substances Restricted or **Substances (RoHS)**

Prohibited in Electrical Equipment, including lead (CAS # 7439-92-1), mercury (CAS # 7439-97-6), cadmium (CAS # 7440-43-9), hexavalent chromium (CAS # 7440-47-3),

polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE).

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International regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations.

Substances of Very High Concern (SVHC)

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 on the following dates:

- October 28, 2008
- August 31, 2009
- January 13, 2010
- March 8, 2010
- June 18, 2010
- October 14, 2010
- December 15, 2010
- June 20, 2011
- December 19, 2011
- February 17, 2012
- June 18, 2012

HMIS Ratings

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

SARA 311/312 HAZARD CATEGORIES

Delayed Hazard - Yes Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

WHMIS status

Non-controlled

16. Other Information

Product name(s) covered

BNRG1-BTC12 - REGULAR GRADE 12/1# BT C BNRG1-CTGC12 - REGULAR GRADE 12/1# CTG C BNRG1-FTC12 - REGULAR GRADE 12/1# FT C

BNRG130K1 - REGULAR GRADE 130# K

BNRG1TC150 - REGULAR GRADE 150/1 OZ TUBE C

BNRG425D1 - REGULAR GRADE 425# D BNRG425DL1 - REGULAR GRADE 425# DL BNRG42PP1 - REGULAR GRADE 42# PP BNRG42PS1 - REGULAR GRADE 42# PS BNRG4BTC24 - REGULAR GRADE 24/40Z BT C BNRG4TC24 - REGULAR GRADE 24/40Z TUBE C BNRG8-FTC4 - REGULAR GRADE 4/8# FT C

BNRG8BTC12 - REGULAR GRADE 12/8 OZ BT C BNRGETC100 - REGULAR GRADE 100/7.5 GR PP C

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 07/30/2012

Prepared byBostik, Inc. Regulatory Affairs

Supercedes

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

02/16/2012

Regulatory Information: Substances of Very High Concern (SVHC) Regulatory Information: Restriction of Hazardous Substances (RoHS)

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