SAFETY DATA SHEET

NEVER SEEZ REGULAR GRADE AEROSOL
Revision Number 3

Revision date 01-May-2020
Supersedes Date: 13-Mar-2020

1. Identification

1.1. Product Identifier

Product Name NEVER SEEZ REGULAR GRADE AEROSOL

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

Recommended use lubricant.
Uses advised against 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) 843-0844 (Domestic Toll Free)
Phone: +1 (414) 774-2250 (International)
Fax: +1 (414) 774-8075

E-mail msds@bostik.com

1.4. Emergency telephone number

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

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Specific target organ toxicity (single exposure)	Category 3
Aspiration hazard	Category 1
Flammable aerosols	Category 1

2.2. Label Elements

EMERGENCY OVERVIEW

Danger

Hazard statements
Causes skin irritation
Causes serious eye irritation
May cause drowsiness or dizziness
May be fatal if swallowed and enters airways
Extremely flammable aerosol

Appearance Aerosol

Odor Petroleum

Precautionary Statements - Prevention
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Avoid breathing dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Pressurized container: Do not pierce or burn, even after use
Do not spray on an open flame or other ignition source

Precautionary Statements - Response
Not applicable
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.

Precautionary Statements - Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal
Dispose of contents/ container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)
Not applicable

Unknown acute toxicity
23 % of the mixture consists of ingredient(s) of unknown toxicity

2.3. Other Information

No information available.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances
Mixture

3.2 Mixtures

Chemical name	CAS No	Weight-%
n-Heptane	142-82-5	10 - 30
Acetone	67-64-1	10 - 30
Propane	74-98-6	7 - 13

Butane	106-97-8	7 - 13
Graphite	7782-42-5	5 - 10
Copper	7440-50-8	1 - 5
Zinc oxide	1314-13-2	1 - 5

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

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If eye irritation persists: Get medical advice/attention.

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Wash contaminated clothing before reuse. In case of contact with liquefied gas, thaw frosted parts with lukewarm water. If skin irritation persists, call a physician.

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, give oxygen. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.

Ingestion Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

Self-protection of the first aider Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

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

Symptoms No information available.

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

Note to physicians Treat symptomatically.

4.4. Reference to Other Sections

Reference to other sections Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
See Section 12: ECOLOGICAL INFORMATION

Section 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media
Use extinguishing agent suitable for type of surrounding fire. Dry chemical or CO2. Water spray, fog or regular foam. Move containers from fire area if you can do it without risk. Damaged cylinders should be handled only by specialists.

Unsuitable extinguishing media
Strong water jet. Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical
Containers may explode when heated. Ruptured cylinders may rocket. Thermal decomposition can lead to release of irritating and

toxic gases and vapors.

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO2). Formaldehyde.

Explosion Data

Sensitivity to mechanical impact	None.
Sensitivity to static discharge	May be ignited by friction, heat, sparks or flames.

5.3. Advice for firefighters

Special protective actions for fire-fighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Move containers from fire area if you can do it without risk. Cool containers with flooding quantities of water until well after fire is out. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible withdraw from area and let fire burn. In the event of fire and/or explosion do not breathe fumes.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Contents under pressure. Use personal protective equipment as required. All equipment used when handling the product must be grounded. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Avoid breathing vapors or mists. Ensure adequate ventilation, especially in confined areas. Remove all possible sources of ignition in the surrounding area. Do not puncture or incinerate cans. Use personal protection recommended in Section 8.
Other information	ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep combustibles (wood, paper, oil, etc) away from spilled material. All equipment used when handling the product must be grounded.
For emergency responders	Use personal protective equipment as required. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.2. Environmental precautions

Environmental precautions	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not allow into any sewer, on the ground or into any body of water. 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. Cover with plastic sheet to prevent spreading. Isolate area until gas has dispersed.
Methods for cleaning up	Use personal protective equipment as required. Use a non-combustible material like vermiculite or sand to soak up the product and place into a container for later disposal. Clean contaminated surface thoroughly. After cleaning, flush away traces with water.

6.4. Reference to other sections

Reference to other sections	Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION See Section 12: ECOLOGICAL INFORMATION

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Contents under pressure. Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not eat, drink or smoke when using this product. Do not reuse container. Never pierce, drill, grind, cut, saw or weld any empty container. Avoid contact with skin, eyes or clothing. Do not breathe dust/fume/gas/mist/vapors/spray. Use only with adequate ventilation and in closed systems. This material can accumulate static charge by flow or agitation and can be ignited by static discharge. All equipment used when handling the product must be grounded.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Store locked up. Observe local regulations / instructions for storage of pressurized containers. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Keep container tightly closed in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Recommended storage temperature. 50 - 95 °F. Store away from incompatible materials.

Incompatible materials

Strong oxidizing agents. Acid anhydrides. Strong acids. Halogens.

7.3. Specific end use(s)

Specific Use(s)
lubricant.

Other information

Keep product and empty container away from heat and sources of ignition.

7.4. References to Other Sections

Reference to other sections

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
See Section 12: ECOLOGICAL INFORMATION

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure Guidelines

Chemical name	ACGIH TLV	NIOSH IDLH	OSHA PEL	Mexico
n-Heptane 142-82-5	STEL: 500 ppm TWA: 400 ppm	IDLH: 750 ppm Ceiling: 440 ppm 15 min Ceiling: 1800 mg/m³ 15 min TWA: 85 ppm TWA: 350 mg/m³	TWA: 500 ppm TWA: 2000 mg/m³	TWA: 400 ppm TWA: 1600 mg/m³ STEL: 500 ppm
Acetone 67-64-1	STEL: 500 ppm TWA: 250 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m³	TWA: 1000 ppm TWA: 2400 mg/m³	TWA: 500 ppm STEL: 750 ppm
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content, explosion hazard	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m³	TWA: 1000 ppm TWA: 1800 mg/m³	TWA: 1000 ppm
Butane 106-97-8	STEL: 1000 ppm explosion hazard	IDLH: 1600 ppm TWA: 800 ppm TWA: 1900 mg/m³	-	TWA: 1000 ppm
Graphite 7782-42-5	TWA: 2 mg/m³ respirable particulate matter all forms except graphite fibers	IDLH: 1250 mg/m³ TWA: 2.5 mg/m³ natural respirable dust	TWA: 15 mg/m³ total dust synthetic TWA: 5 mg/m³ respirable fraction synthetic TWA: 15 mppcf natural	TWA: 2 mg/m³ TWA: 10 mg/m³
Copper	TWA: 0.2 mg/m³ fume	IDLH: 100 mg/m³ dust,	TWA: 0.1 mg/m³ fume	TWA: 0.2 mg/m³

7440-50-8	TWA: 1 mg/m³ Cu dust and mist	fume and mist IDLH: 100 mg/m³ Cu dust and mist TWA: 1 mg/m³ dust and mist TWA: 0.1 mg/m³ fume TWA: 1 mg/m³ Cu dust and mist	TWA: 1 mg/m³ dust and mist	TWA: 1 mg/m³
Zinc oxide 1314-13-2	STEL: 10 mg/m³ respirable particulate matter TWA: 2 mg/m³ respirable particulate matter	IDLH: 500 mg/m³ Ceiling: 15 mg/m³ dust TWA: 5 mg/m³ dust and fume STEL: 10 mg/m³ fume	TWA: 5 mg/m³ fume TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction	TWA: 2 mg/m³ STEL: 10 mg/m³

Chemical name	Argentina	Brazil	Chile	Venezuela
n-Heptane 142-82-5	TWA: 400 ppm STEL: 500 ppm	TWA: 400 ppm	-	STEL: 500 ppm TWA: 400 ppm
Acetone 67-64-1	TWA: 500 ppm STEL: 750 ppm	TWA: 780 ppm TWA: 1870 mg/m³	TWA: 438 ppm TWA: 1040 mg/m³	STEL: 750 ppm TWA: 500 ppm
Propane 74-98-6	TWA: 2500 ppm	-	-	TWA: 1000 mg/m³ TWA: 1000 ppm
Butane 106-97-8	TWA: 800 ppm	TWA: 470 ppm TWA: 1090 mg/m³	-	TWA: 1000 ppm
Graphite 7782-42-5	TWA: 2 mg/m³	TWA: 2 mg/m³	TWA: 1.75 mg/m³	TWA: 2 mg/m³
Copper 7440-50-8	TWA: 0.2 mg/m³ TWA: 1 mg/m³	TWA: 0.2 mg/m³ TWA: 1 mg/m³	TWA: 0.18 mg/m³ TWA: 0.88 mg/m³	TWA: 0.2 mg/m³ TWA: 1 mg/m³
Zinc oxide 1314-13-2	TWA: 5 mg/m³ TWA: 10 mg/m³ STEL: 10 mg/m³	TWA: 2 mg/m³	TWA: 4.4 mg/m³	STEL: 10 mg/m³ TWA: 2 mg/m³ TWA: 10 mg/m³

8.2. Exposure controls

Engineering controls

Ensure adequate ventilation, especially in confined areas. Ensure the ventilation system is regularly maintained and tested. Showers
Eyewash stations
Ventilation systems.

Personal protective equipment [PPE]

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

Skin and body protection
Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.

Respiratory protection
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General hygiene considerations
Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. When using do not eat, drink or smoke. Avoid contact with eyes, skin and clothing. Wash face, hands and any exposed skin thoroughly after handling. Keep away from food, drink and animal feeding stuffs. Regular cleaning of equipment, work area and clothing is recommended.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Liquid
Appearance Aerosol
Color Gray

Odor	Petroleum
Odor threshold	No information available

Property	Values	Remarks • Method
pH	No information available	
Melting point / freezing point	No data available	
Boiling point / boiling range	No data available	
Flash point	-104.4 °C / -155.9 °F	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability or explosive limits	No information available	
Lower flammability or explosive limits	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Solubility in Other Solvents		
Partition coefficient	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Kinematic viscosity	No information available	
Dynamic viscosity	No information available	
Explosive properties	No information available	
Oxidizing properties	No information available	

9.2. Other information

Softening Point	No information available
Molecular weight	No information available
Solvent content (%)	No information available
Solid content (%)	40.0
Density	0.770 g/ml
VOC Content (%)	40.0 %

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

None under normal use conditions.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Extremes of temperature and direct sunlight. Keep away from heat, sparks and flames. Heating causes rise in pressure with risk of bursting. Incompatible materials.

10.5. Incompatible materials

Strong oxidizing agents. Acid anhydrides. Strong acids. Halogens.

10.6. Hazardous decomposition products

Carbon oxides. Formaldehyde.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects

Product Information No data available
Inhalation Aspiration into lungs can produce severe lung damage.
Eye contact Irritating to eyes. Avoid contact with eyes.
Skin contact Irritating to skin. Avoid contact with skin and clothing.
Ingestion Potential for aspiration if swallowed.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
n-Heptane 142-82-5	LD50 > 5000 mg/Kg (rattus)	= 3000 mg/kg (Oryctolagus cuniculus)	=103 g/m³ (Rattus) 4 h
Acetone 67-64-1	=5800 mg/kg (Rattus)	>15800 mg/Kg (Rattus)	=79 mg/l(Rattus) 4 h
Propane 74-98-6	-	-	>800000 ppm (Rattus) 15 min
Butane 106-97-8	-	-	=658 g/m³ (Rattus) 4 h
Graphite 7782-42-5	-	-	>2000 mg/m³ (Rattus) 4 h
Zinc oxide 1314-13-2	>5000 mg/kg (Rattus)	LD50 >2000 mg/Kg (Rattus) (OECD 402)	LC50 (4h) >5.7 mg/l

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

Symptoms No information available.
Skin corrosion/irritation Irritating to skin.
Serious eye damage/eye irritation Irritating to eyes.
Irritation No information available.
Corrosivity No information available.
Sensitization No information available.
Germ cell mutagenicity No information available.
Reproductive toxicity No information available.
Developmental toxicity No information available.
Teratogenicity No information available.
STOT - single exposure May cause drowsiness or dizziness.
STOT - repeated exposure No information available.
Chronic Toxicity May cause adverse liver effects. Avoid repeated exposure.
Target organ effects Central nervous system, Central Vascular System (CVS), Eyes, Skin, Respiratory system, Lungs.
Aspiration hazard May be fatal if swallowed and enters airways.
Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, OSHA, IARC or NTP at or above 0.1 wt%.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
n-Heptane 142-82-5		LC50: =375.0mg/L (96h, Cichlid)		EC50: >10mg/L (24h, Daphnia magna)
Acetone 67-64-1		LC50 96 h 4.74 - 6.33 mL/L (Oncorhynchus mykiss)	EC50 = 14500 mg/L 15 min	EC50 48 h 10294 - 17704 mg/L (Daphnia magna Static)
Graphite 7782-42-5		LC50: >100mg/L (96h, Danio rerio)		
Copper 7440-50-8	EC50: 0.031 - 0.054mg/L (96h, Pseudokirchneriella subcapitata) EC50: 0.0426 - 0.0535mg/L (72h, Pseudokirchneriella subcapitata)	LC50 96 h = 0.8 mg/L (Cyprinus carpio static)		EC50: =0.03mg/L (48h, Daphnia magna)
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

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

Other adverse effects

No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Disposal of Wastes 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

Section 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

DOT

UN/ID No	UN1950
Proper Shipping Name	aerosols
Hazard class	2.1
Reportable Quantity (RQ)	(Acetone: RQ (kg)= 2270.00)

Special Provisions	N82
Description	UN1950, Aerosols, 2.1, Marine Pollutant (n-Heptane, Copper)
Emergency Response Guide Number	126

IATA

UN number	UN1950
Proper Shipping Name	Aerosols, flammable
Transport hazard class(es)	2.1
ERG Code	10L
Special Provisions	A145, A167, A802
Description	UN1950, Aerosols, flammable, 2.1

IMDG

UN number	UN1950
UN proper shipping name	aerosols
Transport hazard class(es)	2.1
EmS-No.	F-D, S-U
Special Provisions	63,190, 277, 327, 344, 381, 959
Marine pollutant	This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO
Description	UN1950, Aerosols(n-Heptane, Copper), 2.1, (-104.4°C c.c.), Marine Pollutant

Section 15: REGULATORY INFORMATION

Global Inventories

TSCA	Listed
DSL	Listed

Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL - Canadian Domestic Substances List
Listed - The components of this product are either listed or exempt from listing on inventory.
Not Listed - One or more components of this product are not listed on inventory.

United States of America

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
Copper	7440-50-8
Zinc oxide	1314-13-2

SARA 311/312 Hazard Categories
Classification is shown in section 2 of this SDS

Europe

Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU
This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation

SVHC: Substances of Very High Concern for Authorization:

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet
No information available

Key literature references and sources for data
No information available

Prepared By	Product Safety & Regulatory Affairs
Revision date	01-May-2020
Revision note	SDS sections updated, 1, 5, 11.
Training Advice	No information available
Further information	No information available

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet