This SDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this product. Please read the information on these sheets and then provide this information to those people at your company whose responsibility it is to comply with FEDERAL, STATE and COMMUNITY RIGHT TO KNOW regulations. Also, make this information available to any employee who requests it.

GROTE Ultra-Seal

1. Identification of the substance/preparation and of the company/undertaking

Trade Name: Ultra-Seal
Product Code: 99170, 99180

Relevant identified uses of the substance or mixture and uses advised against: Multi-purpose/anti-corrosion grease

Details of the supplier of the safety data sheet:
This Safety Data Sheet has been updated in accordance with the Global Harmonized System (GHS)

Manufacturer/Supplier:
Grote Industries
230, Travail Road,
Markham, ON L3S 3J1
Tel: 905-209-9744

Emergency telephone number:
CANUTEC: 613-996-6666

2. Hazards Identification

Classification of the substance or mixture

Eye Irrit. 2 H320 Causes eye irritation

Label elements:.

Hazard Pictograms:

None required

Signal word: Warning

Hazard Determining components of labeling: Petroleum Distillates

Hazard Statements
H320 Causes eye irritation

Precautionary Statements
P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P241 Use explosion-proof electrical/ventilating/lighting/equipment.
P305/P351/P338 IF IN EYES: Rinse continually with water for several minutes. Remove contact lenses if easy to do so. Continue rinsing.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Classification system:

NFPA ratings
Health: 0
Fire: 1
Reactivity: 0

HMIS ratings
Health: 0
Fire: 1
Reactivity: 0

Other Hazards:
Results of PBT and vPvB assessment
PBT: Data not available
vPvB: Data not available

3. Composition/Information on ingredients

Chemical characterization: Mixture
Description: Proprietary oil blend

CAS No.	Description	% Range

Product contains no hazardous ingredients, per 29 CFR (HAZCOM 1910.1200)

4. First Aid Measures

General Advice: In the case of accident or if you feel ill, seek medical attention.
Inhalation: Avoid breathing vapors or mists. Move to fresh air. Seek medical attention.
Skin contact: Wash immediately with soap and water. If skin irritation persists, seek medical attention.
Eye contact: Rinse thoroughly with water for at least 15 minutes and seek medical attention.
Ingestion: Do not induce vomiting. Seek medical attention immediately.
Information for doctor: Indication of any immediate medical attention and special treatment needed.

5. Fire Fighting Measures

Suitable extinguishing media: Use foam, CO2, dry chemical or water fog.
Specific hazards: Not applicable
Special protective equipment for firefighters: In the event of fire, wear self-contained breathing apparatus.
Extinguishing media which must not be used for safety reasons: Not applicable
Specific methods: Not applicable

6. Accidental Release Measures

Personal precautions: Ensure adequate ventilation. Avoid contact with skin and eyes
Environmental precautions: Local authorities should be advised if significant spillages cannot be contained. Do not contaminate surface water. Prevent further leakage or spillage.
Methods and material for containment and cleaning up: Package all material in plastic, cardboard or metal containers for disposal in compliance with all federal, state and local regulations.

See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See section 13 for disposal information.

7. Handling and Storage

Handling:
Technical measures/precautions: Use only in area well ventilated area.
Safe handling advice: Avoid breathing vapors. Harmful or Fatal if Swallowed.
Storage: Store in a cool, well-ventilated area away from heat, oxidizers and all sources of ignition.
Incompatible products: Oxidizers
Specific end use(s): No further relevant information available.

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8. Exposure Controls/Personal Protection

General protective and hygienic measures: The usual precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages, and feed. Remove all soiled and contaminated clothing.
Engineering measures to reduce exposure: Ensure adequate ventilation.
Respiratory protection: No personal respiratory protective equipment normally required.
Skin and body protection: Avoid contact with skin.
Eye protection: Avoid contact with eyes. If splashes are likely to occur, wear goggles
Hand protection: Preventive skin protection—neoprene gloves.

Control Parameters
PEL: N/A
REL: N/A
TLV: N/A

Additional Information:
PEL/REL = Permissible/Recommended Exposure Limit (OSHA—Occupational Safety and Health Administration)
TLV = Threshold Limit Value (ACGIH—American Conference of Government Industrial Hygienists)

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9. Physical and Chemical Properties

General Information
Appearance: Paste; semi-solid
Odor: Petroleum
Flash Point (method): COC > 399'F
pH @70° F: N/A
Decomposition temperature: Not determined
Auto Ignition: Product will not self-ignite
Explosion Danger: Product is not explosive, however, may form harmful air/vapor mixtures

Explosion Limits:
LEL: Not determined
UEL: Not determined
Water Solubility: negligible
Vapor density: >1 (air = 1)
Evaporation rate: <1(butyl acetate = 1)
Dropping Point: > 350 F
Specific gravity: 0.978

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10. Stability and Reactivity

Stability: Stable under recommended storage conditions.
Polymerization: None under normal processing.
Conditions to avoid: Heat, static electricity, sparks and other sources of ignition.
Materials to avoid: Strong acids and oxidizing agents.
Hazardous decomposition products: None reasonably foreseeable.

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11. Toxicological Information

Caution: Contains petroleum distillate. If swallowed DO NOT induce vomiting. Seek medical attention. Avoid breathing vapors or mists. Eye irritant.

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12. Ecological Information

Toxicity
Aquatic toxicity: No information available
General Notes: Do not allow undiluted product or large quantities of it to reach ground water, water course, or sewage system.

Results of PBT/vPvB assessment:
PBT (Persistent Bio-accumulative & Toxic): Not determined
vPvB (Very Persistent & Very Bio-accumulative): Not determined

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13. Disposal Considerations

Waste from residues / unused products: Waste disposal must be in accordance with appropriate Federal, State, and local regulations.
Contaminated packaging: Disposal must be made according to local and federal regulations.

Ewc waste disposal no: Not applicable
Further information: According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

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14. Transport Information

General Transportation Statement
DOT non regulated

IATA non regulated (country variations may apply)

IMDG. non regulated

Other information:
The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements and mode-specific or quantity-specific shipping requirements

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15. Regulatory Information

Safety, health, and environmental regulations/legislation specific for the substance or mixture

SARA (Superfund Amendments and Reauthorization Act)
Section 355 (extremely hazardous substances): None of the ingredients are listed.
Section 313 (specific toxic chemical listings): None of the ingredients are listed.

TSCA (Toxic Substances Control Act: Niagara Lubricant Co., Inc. certifies that all components listed below for the subject finished product are on the TSCA Inventory of Chemical Substances and are not subject to any chemical specific regulation under TSCA section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.

Carcinogens: None of the ingredients are listed
Reproductive toxicity: None of the ingredients are listed.

Carcinogenic Categories:
EPA (Enviromental Protection Agency): None of the ingredients are listed
IARC (International Agency for Research on Cancer): None of the ingredients are listed
NTP (National Toxicology Program): None of the ingredients are listed

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16. Other Information

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Grote Industries Co. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. Grote Industries Co. MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, Grote Industries Co. WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.

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Prepared by: Quality Control Laboratory
Kleen-Flo Tumbler Industries Limited for Grote Industries

Effective Date: ***06/30/17*** ** * * * * Supercedes: 0****2/28/13***