

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.

If Niagara Lubricant Co. Inc. considers the formula of this product to be a trade secret, the exact chemical names of the ingredient(s) and the percentages in which they are combined will not appear in the body of this sheet. The exact composition is available upon request to physicians, industrial hygienists and other health professionals. For chemical emergencies, spills, leaks, fire or exposure call CHEMTREC (800) 424-9300, in Canada CANUTEC 613-996-6666.

All non-emergency questions should be directed to customer service Phone: (716) 874-2300 Fax: (716) 874-8092 for assistance. Niagara Lubricant Co., Inc. PO Box 369 Buffalo NY 14207

Black Tire Lube

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

Trade Name: Black Tire Lube **Product Code:** 2539

Relevant identified uses of the substance or mixture and uses advised against: Rim Rust Retardant & Tire Mounting Lubricant

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:

Niagara Lubricant Co., Inc. 1057 E. Delavan Ave Buffalo, NY 14215 Tel: (716) 874-2300 Fax: (716) 874-8092

Information Department: SDS Coordinator (716) 874-2300

Emergency telephone number:

See preface at top of page for CHEMTREC

2. Hazards Identification

Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008

GHS06 Skull and crossbones Acute Tox. 2 H304 May be fatal if swallowed GHS07 Acute Tox. 5 H313 May be harmful in contact with

Eye Irrit. 2B H320

May be harmful in contact with skin Causes eye irriation

Label elements: Labeling according to Regulation (EC) No 1272/2008 The product is classified and labeled according to the CLP regulation.

Hazard Pictograms: None printed on label

Signal word: Warning

Hazard determining components of labeling:

Hazard Statements

H320	Causes eye irritation.
H313	May be harmful in contact with skin.
H304	May be fatal if swallowed.

Precautionary Statements
P301/P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P305/P351/P338 IF IN EYES: Rinse continually with water for several minutes. Remove contact lenses if easy to do so. Continue rinsing.

Classification system:

NFPA ratings

Health: 1 Fire: 1 Reactivity: 0

HMIS ratings

Health: 1 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: Rim Rust Retardant & Tire Mounting Lubricant

CAS No.	Description	% Range
CAS: 64742-65-0 EINECS: 265-155-0	Solvent-refined paraffinic base oil	85-90%
CAS: 142-17-6/7620-77-1 EINECS: 205-525-0/231-536-5	Calcium oleate/stearate mixture	0-2%
CAS: N/A EINECS: N/A	Proprietary graphite mixture	0-13%

SVHC

This product does not contain any Substance of Very High Concern (SVHC) on the European Chemicals Agency (ECHA) candidate list.

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: 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.

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

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

9. Physical and Chemical Properties

General Information

Appearance: Dark grey/black liquid **Odor:** Petroleum **Flash Point (method):** COC > 399'F pH @70° F: N/A **Decomposition temperature**: Not determined Auto Ignition: Not determined **Explosion Danger:** Product is not explosive, however, may form harmful air/vapor mixtures when heated **Explosion Limits:** LEL: Not determined **UEL:** Not determined Water Solubility: Insoluble **Vapor density:** >1 (air = 1)**Evaporation rate:** < 1 (butyl acetate = 1) Viscosity: N/A Specific gravity: 0.91

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.
Polymerization: None under normal processing.
Conditions to avoid: Heat, as it may produce noxious vapors/fumes.
Flammables/ignition sources.
Materials to avoid: Oxidizers
Hazardous decomposition products: None reasonably foreseeable.

11. Toxicological Information

Caution: Contains petroleum distillates. Harmful or fatal if swallowed. If swallowed, induce vomiting. Give plenty of water. Seek medical attention. Avoid breathing vapors or mists. Skin and eye irritant.

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

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.

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

15. Regulatory Information

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

<u>SARA (Superfund Amendments and Reauthorization Act)</u> 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 (Environmental 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

16. Other Information

Prepared by: Health & Safety

Phone Number: 905 793-4311 (Canada)

Effective Date: 02/17/15 * * * * * Supercedes: 5/4/10