

KANO LABORATORIES LLC
SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Super Lube® Railroad Grease with Syncolon®**Product Use:** Lubricant**Manufacturer:** Kano Laboratories LLC
24 DaVinci Drive, P.O. Box 405
Bohemia, NY 11716**Emergency Phone Number:** ChemTel 1-800 255-3924 (US/Canada), 1-813-248-0585 (International), 1-300-954-583 (Australia), 0-800-591-6042 (Brazil), 400-120-0751 (China), 000-800-188-4086 (India), 800-099-0731 (Mexico)**Manufacturer Phone Number:** (631) 567-5300**Website:** www.super-lube.com**SDS Date of Preparation:** September 8, 2024

SECTION 2: HAZARDS IDENTIFICATION

GHS / HAZCOM 2024/WHMIS 2022 Classification:

Not classified as hazardous according to 29 CFR 1910.1200 (2012)

Label Elements:

None required.

Other Hazards: None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	%
Non-Hazardous Ingredients	Proprietary	100

The specific identity and/or exact percentage has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Eye: Rinse thoroughly with water for several minutes, holding the eye lids open to be sure the material is washed out. Get medical attention if irritation develops or persists.**Skin:** Remove contaminated clothing. Wash contact area thoroughly with soap and water. Get medical attention if irritation or symptoms of exposure develop. Launder clothing before re-use.**Inhalation:** Remove victim to fresh air. If breathing is difficult or irritation develops, get medical attention.**Ingestion:** Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious or drowsy person. Get medical attention.**Most important symptoms and effects, acute and delayed:** May cause mild eye irritation. Prolonged skin contact may cause irritation and drying of the skin. Inhalation of mist may cause upper respiratory tract irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting or diarrhea.**Indication of immediate medical attention and special treatment, if needed:** Immediate medical attention is not required.

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SECTION 5: FIRE FIGHTING MEASURES

Suitable (and Unsuitable) Extinguishing Media: Use water fog, carbon dioxide, dry chemical or foam.

Specific Hazards Arising from the Chemical: Product is not flammable but will burn under fire conditions. Decomposition under fire conditions may produce flammable vapors. Combustion may produce oxides of carbon and nitrogen and unidentified organic compounds.

Special Protective Equipment and Precautions for Fire-fighters: Wear NIOSH approved positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, Protective equipment, and Emergency procedures: Wear appropriate protective clothing to avoid eye and skin contact as described in Section 8. Caution – slip hazard from spilled material.

Environmental precautions: Report spills and releases as required to appropriate authorities.

Methods and Materials for Containment and Cleaning up: Cover with an inert absorbent material and collect into an appropriate container for disposal. After removal, wash spill area thoroughly with soap and water.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with the eyes. Avoid prolonged contact with skin and clothing. Wash thoroughly with soap and water after use. Keep containers closed when not in use.

Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, dry, well-ventilated location away from oxidizing agents and other incompatible materials.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	Exposure Limits
Non-Hazardous Ingredients	None Established

Appropriate Engineering Controls: None needed under normal use conditions. Use with adequate general or local exhaust ventilation as needed to minimize exposure levels.

Personal Protective Equipment:

Respiratory Protection: None should be needed under normal use conditions. If airborne mist exposures are excessive, a NIOSH approved respirator with particulate/organic vapor cartridges may be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow OSHA 1910.134, ANSI Z88.2 and good Industrial Hygiene practice.

Hand protection: Impervious gloves are recommended when needed to avoid skin contact.

Eye Protection: None normally required. Avoid eye contact.

Skin Protection: Impervious clothing as required to avoid prolonged skin contact and contamination of personal clothing.

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Hygiene measures: Suitable washing facilities should be available in the work area.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Semi-solid	Odor:	Mild
Color:	Translucent	pH:	Not applicable
Melting/Freezing Point:	Not available	Boiling Point/Range:	Not available
Flash Point:	>428°F(220°C)	Particle Characteristics:	Not applicable
Flammability:	Not classified	Flammability Limits:	UEL: Not available LEL: Not available
Vapor Pressure:	Not available	Relative Vapor Density (air = 1):	Not available
Relative Density:	0.89	Solubilities:	Insoluble in Water
Partition Coefficient: (N-Octanol/Water)	Not available	Autoignition Temperature:	Not available
Decomposition Temperature:	Not available	Kinematic Viscosity:	Not available

SECTION 10: STABILITY AND REACTIVITY

Reactivity: None known.

Chemical Stability: Stable under normal conditions of storage or use.

Possibility of Hazardous Reactions: None known.

Conditions to avoid: None known.

Incompatible Materials: Avoid strong oxidizing agents.

Hazardous decomposition products: Thermal decomposition can lead to release of irritating and toxic gases and vapors.

SECTION 11: TOXICOLOGICAL INFORMATION

Potential Health Effects:

Eye: May cause mild eye irritation.

Skin: May cause mild irritation. Prolonged or repeated contact may result in drying of the skin.

Inhalation: Inhalation is unlikely but if mists are generated, they may cause mild mucous membrane and upper respiratory tract irritation.

Ingestion: Swallowing may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic Hazards: None known.

Acute toxicity:

Components are not acutely toxic.

Skin Corrosion/ Irritation: Not classified.

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	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT Ground		Not Regulated			None
DOT / 49CFR		Not Regulated			None
IMDG		Not Regulated			None
IATA		Not Regulated			None

Transport in bulk according IMO Instruments: Not applicable – product is transported only in packaged form.**Special precautions:** None known.**SECTION 15: REGULATORY INFORMATION****U.S. FEDERAL REGULATIONS:**

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CERCLA 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements. Many states have more stringent reporting requirements. Report spills and other releases as required under federal, state and local regulations.

SARA TITLE III:

Hazard Category for Section 311/312: Refer to Section 2 for the OSHA Hazard Classification

Section 313 Toxic Chemicals: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None

Section 302 Extremely Hazardous Substances (TPQ): None

EPA Toxic Substances Control Act (TSCA) Status: All of the components of this product are listed on the TSCA inventory.

SECTION 16: OTHER INFORMATION

HMIS Ratings: Health - 0

Flammability - 1

Reactivity - 0

NFPA Ratings: Health - 0

Flammability - 1

Reactivity - 0

SDS Revision Comment: New Kano SDS.

Date of Preparation:, September 8, 2024

Date of Previous Revision: March 27, 2024

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