



Pipe on Pipe SDS, Safety Data Sheet MSDS, Material Safety Data Sheet

1. Product Identification

Product Name/Synonyms: Pipe on Pipe Lubricant.

CAS No.: Mixture.

Molecular Weight: Not applicable.

Chemical Formula: Not applicable.

Recommended uses and uses advised against (if any): Industrial Manufacturing.

SUPPLIER

Company: Finoric LLC

Address: 8115 Loop 540, Beasley, Texas, 77417 USA

In case of emergency contact:

InfoTrac

US: 1-800-535-5053

International: 352-323-3500

2. Hazards Identification

GHS, Globally Harmonized System Classification in accordance with 29 CFR 1910 Classification according to Regulation (EC) No 1272/2008

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

This substance is not classified as dangerous according to Directive 67/548/EEC.

Labeling according GHS USA & Regulation (EC) No 1272/2008

GHS Label Elements NONE

Signal Word: None

Hazards not otherwise classified (HNOC):

May causes mild skin irritation.

May causes mild eye irritation.

Precautionary statements:

P261: Avoid breathing dust/fume/gas/mist/vapors/spray.

P262: Do not get in eyes, on skin, or on clothing.

P281: Use personal protective equipment as required.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists get medical advice/attention.

3. Composition/Information on Ingredients

Ingredient: Contains no reportable hazardous substances. This is a mixture of Non-hazardous materials.

4. First Aid Measures

Always seek medical attention after first aid measures are provided.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion: Never give anything by mouth to an unconscious person. Get medical attention.

Skin Contact: Wipe off excess material from skin then immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention. Wash clothing before reuse. Thoroughly clean shoes before reuse.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.

Note to Physician: Symptomatic and supportive treatment is recommended.

5. Fire Fighting Measures

Flammability of the Product: May pose a fire hazard when exposed to elevated temperatures or by contact with an ignition source.

Auto-Ignition Temperature: NA.

Flash Points: NA.

Flammable Limits: NA.

Products of Combustion: It emits toxic oxides of carbon and fumes when heated to decomposition.

Fire Extinguishing Media: Water spray. Carbon dioxide (CO₂). Dry chemical. alcohol-resistant foam. Use means suitable for extinguishing surrounding fire.

Special Information: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode. At high temperatures under fire conditions, it may produce toxic or irritating fumes.

6. Accidental Release Measures

Personal precautions, protective equipment, environmental precautions and emergency procedures: Avoid breathing dust/fumes/gas/mist/vapors/spray. Use individual protective equipment (waterproof boots, suitable protective clothing, safety glasses, etc). Restrict unprotected personnel from the area. Prevent any contact with hot surfaces. Do not approach facing the wind. Do not touch the spilled material. Keep away from drains, surface and

groundwater and soil.

Methods and materials used for containment Cleanup procedures and Storage:

Small Spill: Ensure adequate ventilation. Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill: Do not let the product enter drains. Use an absorbent to contain material and discard in waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow evacuating through the sanitary system.

7. Handling and Storage

Precautions for safe handling: Apply according to good manufacturing and industrial hygiene practices with proper ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Wash thoroughly after handling. Do not drink, eat or smoke while handling. Avoid contact with skin, eyes and clothing. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid breathing dust/fumes/gas/mist/vapors/spray. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Use individual protective equipment (waterproof boots, suitable protective clothing, safety glasses, etc). Prevent any contact with hot surfaces. Containers of this material may be hazardous when empty since they retain product residues.

Conditions for safe storage, including any incompatibilities: Store in cool, dry and ventilated area away from heat sources and protected from sunlight in tightly closed original container. Keep air contact to a minimum. Store protected from heat, sparks and ignition sources and incompatible materials. Avoid contact with skin and eyes. Avoid inhalation of dust/mist/vapor. Do not store with incompatible materials like oxidizers.

8. Exposure Controls/Personal Protection

Airborne Exposure Limits: None established.

Ventilation System: A system of local and/or general exhaust is recommended to keep employee exposures as low as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area.

Personal Respirators (NIOSH Approved): For conditions of use where exposure to dust or mist is apparent and engineering controls are not feasible, a particulate respirator may be worn. For emergencies or instances where the exposure levels are not known, use a full-face positive-pressure, air-supplied respirator.

Skin Protection: Wear protective gloves and clean body-covering clothing.

Eye Protection: Use chemical safety goggles and/or full face shield where dusting or splashing of solutions is possible. Maintain eye wash fountain and quick-drench facilities in work area.

Other Control Measures: Maintain good housekeeping in work area. Dust deposits on floors and other surfaces may pick up moisture and cause the surfaces to become slippery and present safety hazards. Handle in accordance with good industrial hygiene and safety practice. Wash hands after handling.

9. Physical and Chemical Properties

Appearance: Viscous liquid

Odor: None

Odor threshold: Not available.

pH: Not available.

Relative density: 0.91

Melting Point: 0°C / 32°F

Initial boiling point and boiling range: Not available.

Flash Point: > 112 °C / > 233.6 °F

Auto-ignition temperature: Not available.

Decomposition temperature: Not available.

Upper/lower flammability or explosive limits: Not available.

Vapor pressure: Not available.

Vapor density: Not available.

Evaporation rate: Not available.

Flammability (solid, gas): Not available.

Partition coefficient: n-octanol/water: Not available.

Solubility: Immiscible with water

Viscosity: Not available.

10. Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage. Avoid heat and moisture.

Hazardous Decomposition Products: It emits toxic oxides of carbon and fumes when heated to decomposition.

Hazardous Polymerization: Will not occur.

Incompatibilities: Strong oxidizers.

Conditions to Avoid: Heat, Flame, Sunlight, Incompatibles.

11. Toxicological Information

Toxicity to Animals:

LD50 Oral - rat - > 90 mL/kg.

Carcinogenicity: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Mutagenic Effects: Not available. However it may have mutagenic effect.

Teratogenic Effects: Not available.

Developmental Toxicity: Not available.

12. Ecological Information

Environmental Toxicity: Not available.

Biodegradability: Not available.

BOD5 and COD: Not available.

Environmental Fate: No information found. The product itself and its products of degradation are not toxic.

Mobility in soil: Not available. Unlikely to be mobile due to insolubility in water.



13. Disposal Considerations

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements. Small amounts of this material may be suitable for sanitary sewer or trash disposal.

14. Transport Information

DOT (USA) & ADR/RID: Not Regulated
IMDG: Not Regulated
IATA: Not Regulated

15. Regulatory Information

USA:
SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
Section 313: No chemicals are reportable under Section 313.
SARA 311/312 Hazards: Not listed.
California Prop 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Section 16 - Additional Information

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Disclaimer:

The information and recommendations set forth herein are presented in good faith and believed correct as of the date the SDS was created. It is compiled from various sources and it is not necessarily all inclusive nor fully adequate in every circumstance. In addition, these suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements applicable. This SDS 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. This shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
