



Lubo[®]

Material Safety Data Sheet (MSDS)

Product: natural dry thread lubricant (PFAS-free)

1. Identification of the substance/mixture and of the company

Product name: Lubo® Lubrication [Lubricated Bolt]

Recommended uses: Assembly – fastening technology

Supplier: Lubo International B.V.

Emergency number: +31 (0)113 302102

2. Hazard identification

Classification according to CLP: Not hazardous

Signal word: None

Environmental hazards: Not harmful to the environment

3. Composition/information on ingredients

All components are of natural origin; no hazardous substances.

4. First-aid measures

Inhalation: Not applicable

Skin contact: Wash with water and soap

Eye contact: Rinse with water

Ingestion: Not hazardous, but consult a doctor if necessary

5. Firefighting measures

Suitable extinguishing media: Water, foam, powder, inert gases

Special hazards: None

Protective equipment: Standard PPE

6. Accidental release measures

Personal precautions: Wear gloves

Environmental precautions: None, due to natural ingredients

Cleaning methods: Clean with water and soap

7. Handling and storage

Avoid excessive continuous heating > 100°C

Store in a cool, dry place (0–40°C)

Long-term storage conditions: Keep dry to prevent ageing and stickiness (> 3 years)

Incompatible materials: None

8. Exposure controls/personal protection

Exposure limits: Not applicable

PPE: Not applicable

Ventilation: Normal ventilation; safe to use in enclosed spaces

QHSE-SDS | Revision: 01 | Datum: 12 November 2025

Lubo International B.V. | Rip 9, 4493 RL Kamperland (The Netherlands)

Tel: +31 (0)113 302102 | Email: info@lubointernational.com | www.lubointernational.com



9. Physical and Chemical Properties

Color: Light grey

Odor: Waxy, not immediately noticeable

pH: Not applicable

Melting point: Slightly liquid at 60–90°C

Solubility: Insoluble in water, soluble in organic solvents such as turpentine and ether

Vapor pressure: Very low at room temperature

No explosive properties

No oxidative properties; provides corrosive protection

Aging: Slight aging may occur under extremely prolonged (>3 years) exposure to sun, water, or saltwater wind.

Not flammable under direct exposure; melting behavior instead.

10. Stability and Reactivity

Conditions to avoid: Stable under normal handling and storage conditions

Hazardous reactions: None

11. Toxicological Information

No known harmful effects under normal use

12. Ecological Information

Biodegradability: Biodegradable

Bioaccumulation: Not expected

Water pollution: Avoid large discharges

13. Disposal Considerations

Waste disposal: According to local regulations

Reuse: Possible

14. Transport Information

ADR, IMDG, IATA: Not classified as dangerous

15. Regulatory Information

Complies with REACH and CLP

16. Other Information

Revision date: 12 November 2025

Sources: Lubo International internal data

QHSE-SDS | Revision: 01 | Datum: 12 November 2025

Lubo International B.V. | Rip 9, 4493 RL Kamperland (The Netherlands)
Tel: +31 (0)113 302102 | Email: info@lubointernational.com | www.lubointernational.com

