



# Material Safety Data Sheet

Product name: **AMBYLON TA 15/2 (#020109)**  
Date: March 11, 2003  
Replaces: March 2000  
Page: 1 of 3

---

## Section 1 - Product and Company Identification

Company: Klüber Lubrication North America L.P.  
32 Industrial Drive  
Londonderry, N.H. 03053  
Phone: (603) 647-4104  
Fax: (603) 647-4105

Emergency telephone no.: 1-800-424-9300 (Chemtrec)  
Product Use: Lubricating grease

---

## Section 2 - Composition/Information on Ingredients

<b>Ingredient</b>	<b>TLV</b>	<b>PEL</b>
Mineral oil	5 mg/m <sup>3</sup> (Oil mist)	5 mg/m <sup>3</sup> (Oil mist)
Organic synthetic thickener	N/Ap	N/Ap

---

## Section 3 - Hazards Identification

**Eye Contact:** May cause mild irritation upon immediate contact.

**Skin contact:** Prolonged or repeated contact may cause the removal of skin oils, possibly leading to irritation or dermatitis.

**Inhalation:** Not applicable under conditions of normal use. However, if product is heated beyond conditions of normal use, it may create a hazardous environment.

**Ingestion:** No acute or chronic effects expected. If swallowed, may cause irritation of the digestive tract.

---

## Section 4 - Emergency and First Aid Procedures

**After contact with eyes:** Flush eyes with plenty of water for 15 minutes. If irritation persists, or if an infection develops, seek medical attention.

**After contact with skin:** Wash off with soap and plenty of water. Apply skin cream if necessary. Seek medical attention if irritation or infection occurs. Remove contaminated clothing and wash before reuse.

**After inhalation:** Not applicable under normal conditions of use. If product is heated beyond intended use and overexposure results, remove victim to fresh air. Seek medical attention if necessary.

**After ingestion:** If large amounts are swallowed, do not induce vomiting. Seek medical attention.

**Advice to doctor:** Treat symptomatically.

---

## Section 5 - Exposure Controls

**Eye protection:** Wear safety glasses. Do not wear contact lenses when working with chemicals.

**Hand protection:** Wear chemical-resistant gloves.

**Body protection:** Wear clean, body-covering clothing to minimize dermal exposure.

**Ventilation:** Under normal conditions of use, no special ventilation is required. If product will be heated beyond conditions of normal use, use local ventilation.

**Respiratory protection:** No special respiratory protection is required. However, if product is overheated beyond conditions of normal use, wear the appropriate NIOSH-approved respiratory protection.

**Other protection measures:** Safety showers, eye wash fountains, and washing facilities should be readily available.

---

## Section 6 - Fire Fighting Measures

**Flash point:** > 280°C (Base Oil)

Method Used: ASTM D 92

**Lower explosion limit:** N/Ap

**Upper explosion limit:** N/Ap

**Extinguishing media:** Water spray, foam, dry powder, carbon dioxide (CO<sub>2</sub>)

The information herein is given in good faith, but without warranty, express or implied. All risks of use of the product are therefore assumed by the user. Appropriate warnings and safe handling procedures must be provided to handlers and users.



# Material Safety Data Sheet

Product name: **AMBYLGON TA 15/2 (#020109)**

Date: March 11, 2003

Replaces: March 2000

Page: 2 of 3

---

**Unusual fire and explosion hazards:** Empty metal containers retain product residue. Do not pressurize, cut, weld, drill, solder or expose container to heat, flame, sparks, or other sources of ignition: it may explode, causing serious injury or death.

**Special fire Fighting Procedures:** Use self-contained breathing apparatus for enclosed or confined spaces or as otherwise needed. Cool fire exposed areas and equipment.

---

## Section 7 - Accidental Release Measures

If product leaks or is inadvertently spilled, remove ignition sources and isolate surrounding spill area with the proper containment system to prevent the spill from reaching waterways. Add absorbent and soak up the product. Collect product and absorbent, place in a chemical waste container for proper disposal.

---

## Section 8 - Handling and Storage

Avoid contact with skin and remove soiled or soaked clothing. Wash hands with soap and water before eating, drinking, and/or smoking. Clean skin thoroughly after work and if necessary, apply skin cream.

Store product under normal temperature and pressure.

Store product away from heat sources and food products.

---

## Section 9 - Physical and Chemical Properties

**Boiling Point (°C):** N/Ap

**Vapor Pressure (mm Hg.):** N/Ap

**Solubility in Water:** Insoluble

**Specific gravity (H<sub>2</sub>O = 1):** 0.93

**Evaporation rate (ether = 1):** N/Ap

**Appearance and odor:** Beige paste with a neutral odor

---

## Section 10 - Stability and Reactivity

**Stability:** Stable

**Conditions to avoid:** Open flames and other sources of heat.

**Materials to avoid:** Strong oxidizers, such as pure oxygen.

**Hazardous decomposition products:** Thermal decomposition and burning may produce fumes, smoke, carbon monoxide, carbon dioxide and aniline.

**Hazardous polymerization:** Will not occur

---

## Section 11 - Toxicological Information

Acute: N/Av for the product.

Chronic: N/Av for the product.

---

## Section 12- Disposal Considerations

The information herein is given in good faith, but without warranty, express or implied. All risks of use of the product are therefore assumed by the user. Appropriate warnings and safe handling procedures must be provided to handlers and users.



# Material Safety Data Sheet

Product name: **AMBYLGON TA 15/2 (#020109)**  
Date: March 11, 2003  
Replaces: March 2000  
Page: 3 of 3

---

Under RCRA, it is the user's responsibility to determine, at the time of disposal, whether the product meets any of the criteria for a hazardous waste defined in 40 CFR 261 Subpart C. As a non-contaminated finished product, this would not be considered RCRA hazardous waste.

---

## Section 13- Transportation Information

Proper Shipping Name	Hazard Class or Division	UN ID	Packing Group
N/Ap			

---

## Section 14 - Regulatory Information

All ingredients are in compliance with TSCA.

---

## Section 15 - Additional Information

HMIS Rating: Health -1    Flammability - 1    Reactivity - 0    Personal Protection - B

Unk. = Unknown    N/Ap = Not Applicable    N/Av = Not Available    ~ = Approximately

---