

Material Safety Data Sheet

Print Date: 01/11/2006

Revision Date : 01/11/2006

Version : 1.0

Trade name: **ATE Plastilube**

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : ATE Plastilube
MSDS Number : 888100003552
Product Use Description : Polishing agent and lubricant
Company : **Continental Teves AG & Co. oHG**
Guerickestr. 7
60488 Frankfurt a. M.
Germany
Telephone : + 49 69 76 03 1
Telefax : + 49 69 76 10 61
Contact person : Central Environment & Safety , Central Laboratory
Emergency telephone number : + 49 61 32 84 46 3

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Regulatory status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Signal Word : DANGER
Form : paste
Odour : characteristic
Odour - Control parameters : no data available
Hazard Summary : Highly Toxic

Potential Health Effects

Eyes : May cause eye irritation.
Skin : May cause skin irritation.
Inhalation : May be fatal if inhaled.
Target Organs : Eyes
Respiratory system
Skin

Carcinogenicity:

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- NTP : No component of this product present at levels greater than or equal to 0.1 % is identified as a known or anticipated carcinogen by NTP.
- IARC : No component of this product present at levels greater than or equal to 0.1 % is identified as probable, possible or confirmed human carcinogen by IARC.
- OSHA : No component of this product present at levels greater than or equal to 0.1 % is identified as a carcinogen or potential carcinogen by OSHA.
- CA Prop 65 : This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.
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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS-No.	Weight %
Residual oils (petroleum), solvent-refined; Baseoil - unspecified	64742-01-4	>= 60 - <= 100

SECTION 4. FIRST AID MEASURES

- General advice : If you feel unwell, seek medical advice (show the label where possible). Remove from exposure, lie down. Never give anything by mouth to an unconscious person. Take off all contaminated clothing immediately. Wash contaminated clothing before re-use.
- Inhalation : Move to fresh air in case of accidental inhalation of vapours or decomposition products. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.
- Skin contact : Wash off with warm water and soap.
- Eye contact : Remove contact lenses. Immediately flush eye(s) with plenty of water. Seek medical advice.
- Ingestion : If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting. Rinse mouth. Ingest activated charcoal.

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SECTION 5. FIRE-FIGHTING MEASURES

- Form : paste
- Flash point : > 100 °C (> 212 °F)
Method: DIN 53213
- Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Extinguishing media which must not be used for safety reasons : high volume water jet
- Specific hazards during fire fighting : Fire will produce dense black smoke containing hazardous combustion products (see heading 10).
Exposure to decomposition products may be a hazard to health.
- Special protective equipment for fire-fighters : complete suit protecting against chemicals
- Further information : Standard procedure for chemical fires.
In the event of fire and/or explosion do not breathe fumes.
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Use water spray to cool unopened containers.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : Refer to protective measures listed in sections 7 and 8.
- Environmental precautions : Try to prevent the material from entering drains or water courses.
Avoid subsoil penetration.
If the product contaminates rivers and lakes or drains inform respective authorities.
- Methods for cleaning up : Use mechanical handling equipment.
- Additional advice : Contaminated surfaces will be extremely slippery.

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SECTION 7. HANDLING AND STORAGE

Handling

- Handling : For personal protection see section 8.
- Advice on protection against fire and explosion : Normal measures for preventive fire protection.
- Dust explosion class : not applicable

Storage

- Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place.
- Advice on common storage : Keep away from food, drink and animal feeding stuffs.
- Other data : No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Contains no substances with occupational exposure limit values.

- Engineering measures : Provide adequate ventilation.
- Eye protection : In case of splash hazard, wear protective goggles.
- Hand protection : Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work.
For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer.
- Skin and body protection : long sleeved clothing
- Respiratory protection : In the case of vapour formation use a respirator with an approved filter.

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Hygiene measures : Avoid contact with the skin and the eyes.
When using, do not eat, drink or smoke.
Wash hands before breaks and at the end of workday.
Wash contaminated clothing before re-use.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : paste
Odour : characteristic
Flash point : > 100 °C (> 212 °F)
Method: DIN 53213
Density : 0.9 g/cm³
at 20 °C (68 °F)
VOC : 0 %

SECTION 10. STABILITY AND REACTIVITY

Materials to avoid : strong oxidizing agents
Hazardous decomposition products : Carbon dioxide (CO₂), carbon monoxide (CO), oxides of nitrogen (NO_x), dense black smoke.
Hazardous reactions : Note: No decomposition if used as directed.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : no data available
Acute inhalation toxicity : no data available
Carcinogenicity : No data is available on the product itself.
Toxicity to reproduction : No data is available on the product itself.
Teratogenicity : No data is available on the product itself.
Further information : Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

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Component:

Residual oils (petroleum), solvent- refined; Baseoil - unspecified 64742-01-4

Acute oral toxicity: LD50 rat
Dose: > 5,000 mg/kg

Acute dermal toxicity: LD50 rabbit
Dose: > 5,000 mg/kg

Acute inhalation toxicity: LC50 rat
Dose: 2.18 mg/l
Exposure time: 4 h

Skin irritation: Classification: Irritating to skin.
Result: Mild skin irritation

Eye irritation: Classification: Irritating to eyes.
Result: Mild eye irritation

SECTION 12. ECOLOGICAL INFORMATION

Adsorbed organic bound halogens (AOX) : not included
Volatile organic compounds (VOC) content : 0 %

Additional ecological information : The product should not be allowed to enter drains, water courses or the soil.

SECTION 13. DISPOSAL CONSIDERATIONS

Adequate disposal : In accordance with local and national regulations.

SECTION 14. TRANSPORT INFORMATION

DOT 49 CFR

Not dangerous goods

TDGR

Not dangerous goods

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ICAO / IATA-DGR

Not dangerous goods

IMDG-Code

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

OSHA Hazards : Highly toxic by inhalation
 Moderate skin irritant
 Moderate eye irritant

TSCA Status : On TSCA Inventory

DSL Status : All components of this product are on the Canadian DSL list.

SARA 311/312 Hazards : Acute Health Hazard

PENN RTK US. Pennsylvania Worker and Community Right-to-Know Law (34 Pa. Code Chap. 301-323)

<u>Components</u>	<u>CAS-No.</u>
Residual oils (petroleum), solvent-refined; Baseoil - unspecified	64742-01-4

NJ RTK US. New Jersey Worker and Community Right-to-Know Act (New Jersey Statute Annotated Section 34:5A-5)

<u>Components</u>	<u>CAS-No.</u>
Residual oils (petroleum), solvent-refined; Baseoil - unspecified	64742-01-4

California Prop. 65 : This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.

SECTION 16. OTHER INFORMATION

Further information

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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