

**Altraplex LCM EP 2**

SDS Number: 14329

Revision Date: 3/9/2015

Page 1 of 5

**1 PRODUCT AND COMPANY IDENTIFICATION****Manufacturer**

Allegheny Petroleum Products Co.  
999 Airbrake Avenue  
Wilmerding, PA 15148

**Phone:** 1-412-829-1990

**Product Name:** Altraplex LCM EP 2  
**Revision Date:** 3/9/2015  
**SDS Number:** 14329  
**CAS Number:** Blend  
**Product Code:** 14329  
**Synonyms:** Petroleum Lubricating Grease

For emergencies contact Chemtrec at 1-800-424-9300

**2 HAZARDS IDENTIFICATION**

GHS Signal Word:  
NONE

GHS Classifications:  
None, None, None

GHS Phrases:  
H000 - None

**3 COMPOSITION/INFORMATION ON INGREDIENTS****Ingredients:**

Chemical Name	Percentage	CAS#
Non hazardous material	> 89	Mixture
Molybdenum disulphide	2.5 - 10.0	1317-33-5
Zinc alkyldithiophosphate	< 1	68988-42-3

**Altraplex LCM EP 2**

SDS Number: 14329

Revision Date: 3/9/2015

Page 2 of 5

**4 FIRST AID MEASURES**

- Inhalation:** If symptoms develop, move victim to fresh air.  
If symptoms persist, obtain medical attention.
- Skin Contact:** Wash with soap and water.  
Remove contaminated clothing and wash before reuse.  
Get medical attention if needed.
- Eye Contact:** Flush with water for several minutes.  
If effects occur, consult a physician.
- Ingestion:** Rinse mouth with water.  
If symptoms develop, obtain medical attention.

**5 FIRE FIGHTING MEASURES**

- Flash Point:** 244 C (471 F)
- Use dry powder, foam, or carbon dioxide fire extinguishers.  
Water may be ineffective in fighting an oil fire unless used by experienced fire fighters.

**6 ACCIDENTAL RELEASE MEASURES**

Contain spilled material.  
Collect in suitable and properly labeled containers.  
Pick up excess with inert absorbant material  
Keep away from drains and ground water.

**7 HANDLING AND STORAGE**

- Handling Precautions:** Avoid contact with eyes, skin, or clothing.  
Keep away from sources of ignition.  
Handle with care and avoid spillage on the floor (slippage).
- Storage Requirements:** Keep away from sources of ignition.

**Altraplex LCM EP 2**

SDS Number: 14329

Revision Date: 3/9/2015

Page 3 of 5

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION****Engineering Controls:** All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).**Personal Protective Equip:** Use of safety glasses and gloves are recommended.**Exposure Guidelines:****64742-65-0 Distillates (petroleum), solvent-dewaxed heavy paraffinic (50-100%)**ACGIH TLV Long-term value: 5 mg/m<sup>3</sup>OSHA PEL Long-term value: 5 mg/m<sup>3</sup>**64742-01-4 Residual oils (petroleum), solvent-refined (25-50%)**OSHA PEL Long-term value: 5 mg/m<sup>3</sup>**1317-33-5 molybdenum disulphide (2.5-<10%)**PEL Long-term value: 15\* mg/m<sup>3</sup>

\*Total dust

TLV Long-term value: 10\* 3\*\* mg/m<sup>3</sup>**9 PHYSICAL AND CHEMICAL PROPERTIES****Appearance:** Grey**Physical State:** Semi-solid**Spec Grav./Density:** 8.484 pounds per gallon at 68 Deg F**Boiling Point:** 338 C (640 F)**10 STABILITY AND REACTIVITY****Stability:** Product is stable under normal conditions.**Conditions to Avoid:** High temperatures and open flame.**11 TOXICOLOGICAL INFORMATION**· **Acute toxicity:**· **LD/LC50 values that are relevant for classification:****ATE (Acute Toxicity Estimates)**

Oral LD50 6489 mg/kg (rat)

Dermal LD50 169492 mg/kg (rabbit)

Inhalative LC50/4 h 50 mg/l

**12 ECOLOGICAL INFORMATION**

Avoid exposing to the environment, no specific aquatic data available

**Altraplex LCM EP 2**

SDS Number: 14329

Revision Date: 3/9/2015

Page 4 of 5

**13 DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local regulations.  
Do not flush to surface water or drains

**14 TRANSPORT INFORMATION**

Not regulated by DOT

**15 REGULATORY INFORMATION**

- **Sara**
- **Section 355 (extremely hazardous substances):**  
None of the ingredients is listed.
- **Section 313 (Specific toxic chemical listings):**  
68457-79-4 Zinc Dialkylthiophosphate 0.1-<1%
- **TSCA (Toxic Substances Control Act):**  
All ingredients are listed.
- **Proposition 65**
- **Chemicals known to cause cancer:**  
None of the ingredients is listed.
- **Chemicals known to cause reproductive toxicity for females:**  
None of the ingredients is listed.
- **Chemicals known to cause reproductive toxicity for males:**  
None of the ingredients is listed.
- **Chemicals known to cause developmental toxicity:**  
None of the ingredients is listed.
- **Carcinogenic categories**
- **EPA (Environmental Protection Agency)**  
None of the ingredients is listed.
- **TLV (Threshold Limit Value established by ACGIH)**  
None of the ingredients is listed.
- **NIOSH-Ca (National Institute for Occupational Safety and Health)**  
None of the ingredients is listed.

---

**Altraplex LCM EP 2**

SDS Number: 14329

Revision Date: 3/9/2015

Page 5 of 5

**16****OTHER INFORMATION**

The information contained in this Safety Data Sheet relates only to the specific material designated. Allegheny Petroleum Products Co. assumes no legal responsibility for use or reliance upon this data. This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Allegheny Petroleum Products Co.