

SAFETY DATA SHEET

Lithium EP1 Grease

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Compilation date: 30/07/2014

Revision date: 09/07/2021

Revision No: 2

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name: Lithium EP1

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC24: Lubricants, greases, release products

1.3. Details of the supplier of the safety data sheet

Company name: Kanady Ltd
Home Farm Works
Clifton Road
Deddington
Oxfordshire
OX15 0TP
United Kingdom

Tel: +44 (0)1869 336111

Email: technical@kanady.co.uk**1.4. Emergency telephone number**

Emergency tel: +44 (0)1869 336111

Section 2: Hazards identification**2.1. Classification of the substance or mixture**

Classification under CLP: This product has no classification under CLP

2.2. Label elements

Label elements: This product has no label elements

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients**3.2. Mixtures**

Premier-Products offers quality replacement Lubricant, Oil and Coolant for all major OEM compressor brands. Our lubricants have been tested under extreme climate conditions and are pressure and temperature resistant while providing excellent rust and corrosion protection.

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Section 4: First aid measures**4.1. Description of first aid measures****Skin contact:** Wash immediately with plenty of soap and water.**Eye contact:** Bathe the eye with running water for 15 minutes.**Ingestion:** Wash out mouth with water. Do not induce vomiting. Consult a doctor.**Inhalation:** Not applicable.**4.2. Most important symptoms and effects, both acute and delayed****Skin contact:** There may be mild irritation at the site of contact.**Eye contact:** There may be irritation and redness.**Ingestion:** There may be irritation of the throat.**Inhalation:** Not applicable.**Delayed / immediate effects:** Continuous skin contact may cause skin sensitivity and dermatitis**4.3. Indication of any immediate medical attention and special treatment needed****Immediate / special treatment:** Not applicable.**Section 5: Fire-fighting measures****5.1. Extinguishing media****Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.**5.2. Special hazards arising from the substance or mixture****Exposure hazards:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.**5.3. Advice for fire-fighters****Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.**Section 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures****Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.**6.2. Environmental precautions****Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.**6.3. Methods and material for containment and cleaning up****Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.**6.4. Reference to other sections****Reference to other sections:** Refer to section 8 of SDS.

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Section 3: Composition/information on ingredients

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10.2. Chemical stability**Chemical stability:** Stable under normal conditions.**10.3. Possibility of hazardous reactions****Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.**10.4. Conditions to avoid****Conditions to avoid:** Heat. Flames.**10.5. Incompatible materials****Materials to avoid:** Strong oxidising agents. Strong acids.**10.6. Hazardous decomposition products****Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.**Section 11: Toxicological information****11.1. Information on toxicological effects****Toxicity values:** No data available.**Symptoms / routes of exposure****Skin contact:** There may be mild irritation at the site of contact.**Eye contact:** There may be irritation and redness.**Ingestion:** There may be irritation of the throat.**Inhalation:** Not applicable.**Delayed / immediate effects:** No data available**Section 12: Ecological information****12.1. Toxicity****Ecotoxicity values:** No data available.**12.2. Persistence and degradability****Persistence and degradability:** No data available**12.3. Bioaccumulative potential****Bioaccumulative potential:** No data available**12.4. Mobility in soil****Mobility:** Absorbed only slowly into soil.**12.5. Results of PBT and vPvB assessment****PBT identification:** This product is not identified as a PBT/vPvB substance.**12.6. Other adverse effects****Other adverse effects:** No data available

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Section 13: Disposal considerations**13.1. Waste treatment methods**

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Disposal of packaging: Arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.2. Chemical Safety Assessment****Section 16: Other information****Other information**

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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