



Safety Data Sheet



Multi-Purpose Grease EP2

Conforms to regulation (EC) No 1907/2006 (REACH) Annex II

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY NAME	
Product Name:	Multi-Purpose Grease EP Range, Including 000/EP, 00/EP, 0/EP(T), EP1, EP2(T), EPC, EP3, LT1/EP, LT2/EP, LT3/EP
Product Code:	EP2-400G-RX
Company Name:	ERIKS Industrial Services Limited Amber Way Halesowen West Midlands B62 8WG Tel: 0121 508 6000 Fax: 0121 508 6220 E-mail: marketing@eriks.co.uk
2. HAZARDS IDENTIFICATION	
Classification of substance mixture:	Not classified
Classification according to Directive 67/584EEC:	Not classified
Classification according to directive 1272/2008 (GHS/CLP):	Not classified
Label Requirements:	
Hazard Pitograms	n/a
Signal Word	n/a
Hazard Statement	n/a
Precautionary Statements:	
Prevention	n/a
Response	n/a
Storage	n/a
Disposal	n/a
Substance meets the criteria for PBT according to Regulation (EC) No. 1207/2006, annex XIII	No
Substance meets the criteria for vPvB according to Regulation (EC) No. 1207/2006, Annex XIII	No
3. COMPOSITION/INFORMATION ON INGREDIENTS	
Hazardous Ingredients	Not classified Blend of blend oil with multifunction additives

Ingredients	CAS	Reach	Classification
			67/548/EEC Regulation (EC) No 1272/2008 [CLP]
Zinc Dialkyldithiophosphate >1.5%	68649-42-3	n/a	Xi , N: R36, R51/5

The mineral oil contains less than 3% DMSO extract as measured by IP 346.

4. FIRST AID MEASURES	
Eye Contact:	Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists
Skin Contact:	Wash skin with soap and water. If grease has been injected under the skin, seek Medical advice immediately.
Ingestion:	Do not induce vomiting. Obtain medical attention
5. FIRE FIGHTING MEASURES	
Extinguishing Media:	Use water Spray to cool containers. Use foam, dry chemical, carbon dioxide or suitable extinguishing media.
Exposure Hazards:	This product may give rise to hazardous fumes in a fire.
Protection for Fire-fighters:	Wear self-contained breathing apparatus.
6. ACCIDENTAL RELEASE MEASURES	
Personal Precautions:	Refer to section 8 for personal protection details.
Spillages:	Transfer into suitable containers for recovery or disposal.
7. HANDLING AND STORAGE	
Handling:	Avoid direct contact with the substance.
Storage:	Store in cool well ventilated area.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
Protective Equipment:	 
Hand Protection:	PVC gloves
Eye Protection:	Wear approved safety goggles
Body Protection:	Normal workwear
Respiratory Protection:	Not normally required
9. PHYSICAL AND CHEMICAL PROPERTIES	
Physical State:	Smooth Grease
Colour:	Brown
Odour:	Odourless
Melting Point (°C)	Melts above 150°C
Flash Point (PMCC) (°C)	Exceeds 200°C
Solubility in Water (KG/M3):	Insoluble
Density (KG/M3)	0.82 - 0.85 (measured as kg/litre)
Auto-Flammability (°C)	Above 200
10. STABILITY AND REACTIVITY	
Stability:	Stable under normal conditions
Conditions to Avoid:	Heat
Materials to Avoid:	Strong oxidising agents
Hazardous Decomposition Products	Combustion will generate: smoke, carbon dioxide and carbon monoxide



11. TOXICOLOGICAL INFORMATION	
Acute Toxicity:	Low order of acute toxicity.
12. ECOLOGICAL INFORMATION	
Mobility:	Non volatile. The product is poorly absorbed onto soils or sediments.
Persistence & Degradability:	Only slightly biodegradable.
Bio-Accumulations	Product is not expected to bio-accumulate.
13. DISPOSAL RECOMMENDATIONS	
Dispose in a regulated landfill site or other method for hazardous or toxic	
14. TRANSPORT INFORMATION	
Un Class	Not classified
ADR/RID - Class	Not classified
IMDG - Class	Not classified
IATA - Class	Not classified
15. REGULATORY INFORMATION	
Hazard Symbols:	No significant hazard
R Phrases:	None
S Phrases:	None
16. OTHER INFORMATION	
Product Use:	For industrial use only. Lubricant
<p>To the best of our knowledge, the information contained herein is accurate. Although certain hazards may be described we cannot predict that these are the only hazards, or combination of hazards, that may exist in a workplace. This MSDS, therefore, forms a component only of a risk assessment carried out by, or on behalf of, the user.</p>	