PFPE ULTRA GREASE

1. IDENTIFICATION OF THE SUBSTANCE/ USE/ COMPANY DETAILS

Trade Name:	**PFPE ULTRA GREASE**
Company Identification:	Brit-Lube Limited Units 2 & 3 Mayfield Industrial Estate Liverpool Road Irlam Manchester, M44 6GD Tel: +44(0)161 777 9970 Fax: +44(0)161 777 9980 info@brit-lube.com
Type of product:	**Fluorinated Grease**
Use:	**Lubricant**

2. HAZARDS IDENTIFICATION

Symptoms relating to use:	When heated to decomposition, emits dangerous fumes, inhalation of mists or vapours at elevated temperatures may cause respiratory irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

This product is not considered to be hazardous and does not contain any hazardous components.

4. FIRST AID MEASURES

Inhalation	Use in a well ventilated area.
Skin Contact	Wash skin thoroughly with mild soap and water.
Eye Contact	Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.

5. FIRE FIGHTING MEASURES

Prevention	Not flammable. Product does not burn
Extinguishing Media	Foam, Powder, Sand all extinguishing media can be used
Surrounding Fires	Use water spray to cool containers
Specific Hazards	Under fire conditions, hazardous fumes will be present
Protection for Fire-Fighters	Do not enter fire area without Proper Protective Equipment, including respiratory equipment.
Special procedures	Exercise caution when entering any lubricant or chemical fire.

6. ACCIDENTAL RELEASE MEASURES

General Precautions	May be slippery if spilled. Remove from ignition sources. Do not breath fumes or vapours from decomposition.
Personal Precautions	Avoid contact with skin and eyes. No Smoking. Clean up crews should wear proper Proper Protective Equipment.
Environmental Precautions	Prevent entry to sewers and public water ways. Notify authorities if product enters sewers or public waters
Clean up methods	Collect spill and put in appropriate container.

7. HANDLING AND STORAGE

GENERAL	Ensure there is adequate ventilation. Avoid all unnecessary exposure to naked flames or potential fire risks. No Smoking.
STORAGE	Store in tightly sealed containers, away from heat, sparks, open flames. Store in cool, dry well ventilated areas.
HANDLING	Ensure prompt removal from eyes, skin, clothing. Wash hands and other exposed areas with mild soap and water before you eat, drink or smoke, leave work. Keep away from food, drink. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTION

Respiratory Protection	No special respiratory protection equipment is recommended under normal conditions of use, if used with adequate ventilation.
Hand Protection	Wear Barrier Cream, if repeated or prolonged contact wear protective clothes
Skin Protection	In the case of possible repeated skin contact wear protective clothing
Eye Protection	Eye protection is only necessary where liquid could be splashed or sprayed
Ingestion	When using do not eat, drink or smoke

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20°C	Grease
Colour	White
Odour	None
pH value	Not applicable
Solubility in Water (vol/vol)	Material insoluble in water
Decomposition point	>290°C
Density	1.9

10. STABILITY AND REACTIVITY

Hazardous decomposition products	Combustion will generate carbon monoxide, carbon dioxide, hydrogen fluoride
Hazardous reactions	None under normal conditions.
Hazardous properties	None under normal conditions.
Materials to avoid	Strong oxidizing agents.
Conditions to avoid	Naked flames, fires.

11. TOXICOLOGICAL INFORMATION

Inhalation	Not expected to prevent a significant inhalation hazard under anticipated conditions of normal use. Inhalation of mists or vapours during decomposition of fluorinated polymers may cause polymer fume fever with flu-like symptoms in humans, especially when smoking contaminated tobacco. May cause respiratory irritation.
Dermal	Repeated or prolonged exposure may have a defatting effect or cause dermatitis.
Ocular	Redness, pain may occur.

12. ECOLOGICAL INFORMATION

On Product	Prevent entry to sewers and public waterways.
Ecological Effects	Not soluble in water, so only minimally biodegradable

13. DISPOSAL CONSIDERATIONS

General	Dispose of in a safe manner in accordance with local/national regulations
Disposal method	In accordance with local/national regulations may be taken to waste disposal site.
Disposal of used packaging	Use a licensed waste disposal contractor.

14. TRANSPORT INFORMATION

General Information	Not classified including: UN Class, ADR RID Class, IMDG Class, IATA Class

15. REGULATORY INFORMATION

Symbol(s)	None
R Phrase(s)	None
S Phrase(s)	None

16. OTHER INFORMATION

Product Use:	For Industrial use only. Lubricant

The contents and format are in accordance with the following directives:

EC Directive 91/155/EEC defining the laying down and detailing of specific information relating to Dangerous Preparations Directive – 2001/58/EC.
EC Directive 88/379/EEC relating to the classification, packaging and labeling of dangerous preparations.

DISCLAIMER OF LIABILITY:

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. The conditions of handling, storage, use or disposal of the product are beyond our control. For this and other reasons, we do not assume responsibility and expressly disclaim any liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product. This MSDS was prepared solely for the product stated and should not be used for any other product.

END OF DOCUMENT.

A British Lubricants Company

Units 2&3 Mayfield Industrial Park, Liverpool Road, Irlam, Manchester, M44 6GD

Tel: 0161 777 9970 Fax: 0161 777 9980 Email:- admin@brit-lube.com www.brit-lube.com

15th November 2018

To Whom it may concern
c/o Simply Bearings

Allergens in our Food Grade Lubricants

I can confirm that the **Brit-Lube & Mako-Lube Lubricants** Food Grade Lubricant range do not contain any of the following allergens.

- Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut, or their hybridised strains) and products there of
- Crustaceans and products there of
- Eggs and products there of
- Fish and products there of
- Peanuts and products there of
- Soybeans and products there of
- Milk and products there of (including Lactose)
- Nuts i.e. almond, hazelnut, walnut, cashew, pecan, brazil nut, pistachio, macadamia nut, Queensland nut and products there of
- Celery and products there of
- Mustard and products there of
- Sesame seeds and products there of
- Sulphur dioxide and sulphites at concentration of more than 10 mg/kg.
- Lupin – (Lupin seed and Lupin flour and all species) and products there of
- Molluscs – all species e.g. oyster, squid, cockles, mussels, periwinkle & scallops including land molluscs like snails.

A full list of the 14 Allergens with descriptions are found on page two of this document along with a Check List highlighting other important dietary information.

This statement is intended to accompany the allergen provisions of the EU Food Information for Consumers Regulation (No. 1169/2011) and Food Information Regulations 2014 (SI 2014/1855) and corresponding Regulations in Wales, Scotland and Northern Ireland.

Best regards,

Gavin Armitage
Technical Director

BRIT-LUBE
A British Lubricants Company

Units 2&3 Mayfield Industrial Park, Liverpool Road, Irlam, Manchester, M44 6GD

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ALLERGENS EXPLAINED & OTHER DIETARY INFORMATION

Other dietary information	Yes	No
Free from salt and salt substitutes	✓	
Free from additives	✓	
Free from alcohol	✓	
Free from colours	✓	
Free from flavours	✓	
Free from preservatives	✓	
Free from Animal – Beef fats / Meats	✓	
Free from Animal – Duck Fats / Meats	✓	
Free from Animal – Lamb Fats / Meats	✓	
Free from Animal – Pork Fats / Meats	✓	
Free from Animal – Poultry Fats / Meats	✓	
Free from Animal Fats other than dairy fats	✓	
Free from antioxidants BHA/BHT	✓	
Free from Aspartane	✓	
Free From Barley / Derivatives	✓	
Free from Benzoates	✓	
Free from Caffeine	✓	
Free from fruit derivatives	✓	
Free from Dairy Products	✓	
Free from gelatine	✓	
Free from glutamate	✓	
Free from Maize / derivatives	✓	
Free from MSG	✓	
Free from Mushrooms / derivatives	✓	
Free from Modified Starch	✓	
Free from offal	✓	
Free from Potassium based salt substitutes	✓	
Free from Vegetable / Derivatives	✓	
Free from Yeast / Derivatives	✓	
Is the product suitable for :		
Vegetarians	✓	
Vegans	✓	
Muslim / Halal Diet	✓	
Orthodox / Jewish/ Kosher Diet	✓	
Orthodox Hindus Diet	✓	
People with Nut/Seed Allergy	✓	
Coeliacs / People with gluten sensitivity	✓	