

SAFETY DATA SHEET **GLOBAL FOOD SAFE ANTI SEIZE**

Issued: 19/02/2012

1. PRODUCT AND COMPANY IDENTIFICATION

Trade Name GLOBAL FOOD SAFE ANTI SEIZE
Manufacturer/Supplier Global Lubricants Ltd
Address Unit 13, Sandwell Business Development Centre, Oldbury Road,
Smethwick, B66 1NN, UK

Phone Number +44 (0)121 544 3638
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Emergency Phone Number +44 (0) 7710 754382

2. COMPOSITION/INFORMATION ON THE COMPONENTS

Ingredient name	Cas No:	STD (8 hrs)	LT exp	ST exp (10 min)
Fumed Silica	68611-44-9			
PAO	68037014			
PTFE	90022-84-0			
General	Fumed Silica Grease with PAO Synthetic Hydrocarbon with added PTFE			
Hazardous Components	P.T.F.E. – Hazardous if burnt			
R & S Phrases				
Concentration	N/A			

3. HAZARD IDENTIFICATION

None

4. FIRST AID MEASURES

First Aid - Eyes Flush immediately with running water for at least 15 mins. Seek medical advice if irritation develops.

First Aid - Skin Wash with soap and water.

First Aid - Ingestion Rinse mouth thoroughly with water.

First Aid – Inhalation No known adverse affects. May act as a slight laxative.

First Aid – Pressure Injection Always seek medical attention even though damage may be slight.

5. FIRE FIGHTING MEASURES

Extinguishing media CO₂, or dry powder

Fire fighting procedures Recommend wearing self contained breathing apparatus should be worn as product contains PTFE.

Unusual fire & explosion hazards None.

Hazardous decomposition Fire or high temperature creates oxides of carbon and phosgene.

6. ACCIDENTAL RELEASE MEASURES

Spill procedures absorb material from ruptured or leaking containers onto an inert material transfer to suitable container for subsequent disposal.

7. HANDLING AND STORAGE

Usage Precautions Keep containers closed to prevent contamination. No special handling precautions required. Normal hygiene precautions will suffice.

Storage: Store in cool dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protection equipment

Ventilation No specific ventilation requirements noted.

Respirators No special respiratory aids required under normal conditions.

Protective gloves The use of suitable barrier cream is advised.

Eyes Safety glasses are advised if there is a risk of eye contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White paste
Specific gravity	0.98 @ 20 ⁰ C
Odour	None
Vapour pressure	N/A
Kinematic Viscosity @ 40⁰C 9MM²S⁻¹	NLGI No: 2 grease
Flash point	>235 ⁰ C (closed cup)
pH	N/A
Vapour density	N/A
Flammability limit (in air % by volume)	N/A
LEL	N/A
UEL	N/A
Pour melting point	None melting

10. STABILITY AND REACTIVITY

Materials to avoid Strong oxidising agents

Conditions to avoid None

Hazardous

Decomposition products Fire or high temperature create oxides of carbon

Stability Stable in normal heat and light conditions. Not compatible with strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Health Warnings	Non toxic
Eye contact	May cause mild irritation or discomfort.
Skin contact:	Low order of irritant.
Inhalation:	No hazard at normal ambient temperatures.
Ingestion:	No evidence of adverse side effects from swallowing. May act as a mild laxative.

12. ECOLOGICAL INFORMATION

Degradability	High level of biodegradability.
Acute fish toxicity	No information available.
Water hazard classification	No information available.

13. DISPOSAL

Waste disposal	Bury in accordance with local authority requirements. DO NOT BURN.
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14. TRANSPORT INFORMATION

Road:	Food safe anti seize compound
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15. REGULATORY INFORMATION

Label for supply	None
Risk phrases	None
Safety phrases	None
UK regulatory references	The Control of Substances Hazardous to Health Regulations 1988 Chemicals (Hazard Information & Packaging) Regulations 1993

16. OTHER INFORMATION

Ingredients to be declared	None
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