



SAFETY DATA SHEET

SILICONE GREASE

1. IDENTIFICATION OF THE SUBSTANCE PREPARATION AND THE COMPANY:

PRODUCT NAME: Silicone Lubricant Grease
APPLICATIONS: Lubricant/ Polish
PRODUCT CODE: PH041, PHCB041
SUPPLIER: Arctic Products Ltd, Nina Works, Gelderd Road, Leeds, LS12 6NA
Tel: 0844 871 8461 Fax: 0844 871 8462

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERIZATION

DESCRIPTION: Mixture of substances listed below with non hazardous additions.

DANGEROUS COMPONENTS: Void.

3. HAZARDS IDENTIFICATION

HAZARD DESCRIPTION: Not applicable.

HAZARDS FOR HUMAN AND ENVIRONMENT:

Not applicable.

CLASSIFICATION SYSTEM: The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

4. FIRST AID MEASURES

EYES: Rinse opened eye for several minutes under running water.

SKIN: Generally the product does not irritate the skin.

INHALATION: Supply fresh air; consult doctor in case of complaints.

INGESTION: If symptoms persist consult a doctor.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

PROTECTIVE EQUIPMENT: No special measures required.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7. HANDLING AND STORAGE

STORAGE PRECAUTIONS: Store away from oxidising agents.

HANDLING PRECAUTIONS: No special measures required.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT COMMENTS:	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
VENTILATION:	Not required.
HAND PROTECTION:	Not required.
EYE PROTECTION:	Goggles recommended during refilling.
SKIN PROTECTION:	Not required.
GENERAL:	The usual precautionary measures are to be adhered to when handling chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Pasty, colour according to product specification.
ODOUR:	Characteristic.
MELTING POINT:	Undetermined.
BOILING POINT:	>200°C
SOLUBILITY:	Not miscible or difficult to mix.
FLASH POINT:	200°C
SELF-IGNITING:	Product is not self igniting.
DANGER OF EXPLOSION:	Product does not present an explosion hazard.
DENSITY AT 20°C:	1.122 g/cm ³ .

10. STABILITY AND REACTIVITY

STABILITY:	No reactions known.
HAZARDOUS DECOMPOSITION PRODUCTS:	Small quantities of formaldehyde may be formed.
CONDITIONS TO AVOID:	No decomposition if used according to specifications.

11. TOXICOLOGICAL INFORMATION

SKIN CONTACT:	No irritant effect.
EYE CONTACT:	No irritant effect.
HEALTH WARNINGS:	No specific health warnings noted.

12. ECOLOGICAL INFORMATION

Water hazard class 1 (German Regulations) (Self-assessment): slightly hazardous for water.
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13. DISPOSAL CONSIDERATIONS

Smaller quantities can be disposed of with household waste.

14. TRANSPORT INFORMATION

MARTIME TRANSPORT IMDG:
MARINE POLLUTANT: No

15. REGULATORY INFORMATION

Observe the general safety regulations when handling chemicals.
The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV)
Water hazard class 1 (self-assessment): slightly hazardous for water.

16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee
For any specific product features and shall not establish a legally valid contractual relationship.

DISCLAIMER

The information on this sheet is not a specification. It does not guarantee specific properties. The information is intended to provide general guidance to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product nor where instructions and recommendations are not followed.