

**SAFETY DATA SHEET**

According to EC 1907/2006 (REACH)

1. Identification of the substance/mixture and of the company/undertaking

MSDS : 26454 **Version number** : 1.0
Product code 12nc : 1322 536 63301
Supplier : KLUEBER

POSTBUS 111
1400 AC BUSSUM
The Netherlands
TEL:035-6951464
FAX:035-6951299

Tradename : TRIBOSTAR SIL 2 SAECO
General description : SILICONE GREASE
Use : Various
Date last verification : 2011-07-01
Revision date : 2011-07-01
Publication date : 2010-11-02
Supplier safety data sheet : Philips Electronics Nederland B.V., P.O. Box 218, 5600 MD Eindhoven, Tel. +31 40 2786069
Responsible department : dangerous.goods@philips.com
Emergency phone number : +31 (0)497-598315

2. Hazards identification**GHS Classification ((EC) No 1272/2008)**

Not classified according to GHS classification.

GHS-Label : not applicable**Remarks on GHS-labelling** none**EC Classification ((EC) No 67/548 or 1999/45)**

Not classified according to EC classification.

EC-Label : not applicable**Remarks on EC-labelling** none**Other hazards** : Data not available.**3. Composition/information on ingredients**

Component	CAS-no.	Index No.	Percentage(%)	GHS-label
	EC-no.	Registration no.		EC-label
SILICATES				
SILICON OIL				

4. First aid measures

Skin : Remove residue substance as soon as possible from the skin (f.i. rinse with plenty of water).
*** Ingestion** : If the victim is conscious let him rinse the mouth with water. Do NOT let him drink. In case of general disorders call for a doctor.
Inhalation : Not applicable.
Eyes : Rinse for a long time with plenty of water. In case of eye-sight disturbances consult a doctor.
Remarks first aid : None

5. Firefighting measures

Fire-extinguisher : carbon dioxide, extinguishing powder, foam, water spray
Unsuitable fire-extinguisher : not traceable
Special fire-fighting equipment : In the event of fire, wear protective clothing and use breathing apparatus that is independent of the ambient air.
Hazardous decomposition products in fire : silicon dioxide

6. Accidental release measures

- Spillage procedure** : Dependent on quantity spilt paste, one has the choice between: - remove with cleaning rag or paper, or - cover paste with Powersorb, sand, diatomite, vermiculite and suchlike. Shovel the material into plastic bag or other suitable packaging and remove to the central depot for hazardous waste.
- Emergency procedure** : not applicable

7. Handling and storage

- Local exhausting** : Under normal circumstances not applicable.
- Storage conditions** : Store product in a closed packaging, cool, dry.
- Storage code (on behalf of PGS 15)** : none

8. Exposure controls/personal protection

Exposure limits :

applicable to: The Netherlands

No TWA has been laid down.

SILICATES

No TWA has been laid down.

SILICON OIL

C=Ceiling; S=Skin

Remarks exposure limits :

none

Odour threshold (20°C; 1013 mbar) :

not traceable

DNEL (Derived No Effect Level)

not traceable

PNEC (Predicted No Effect Concentration)

not traceable

Advised personal protection :

- Hands : neoprene gloves
- Breakthrough time : For information: consult the supplier of the gloves.
- Eyes : safety goggles
- Inhalation : none (when sufficient exhausting)
- Skin : protective clothing

9. Physical and chemical properties

- Physical state** : paste
- Colour** : white
- Odour** : specific
- Vapor rate/range** : not traceable
- Boiling point/range** : not traceable
- Melting point/range** : not traceable
- Flash point/range** : >160 °C
- Explosive limits** : not traceable
- Dust explosions possible in air** : not applicable
- Relative density** : 0.97 (water=1) (20 °C)
- Vapour pressure** : not traceable
- Solubility in water** : none
- Solubility in fat** : not traceable
- pH** : not applicable
- Viscosity** : not traceable
- Autoignition temperature** : 450 °C
- Decomposition temperature** : not traceable
- Electrostatic chagement** : no

10. Stability and reactivity

- Conditions to avoid** : none
- Reactions with water** : no
- Hazardous reactions with** : oxidizing substances
- Hazardous decomposition products at heating** : none

11. Toxicological information

Symptoms

- Skin local : The substance is prickling; redness.
- general : Probably no absorption worth mentioning.

Ingestion	local	: The substance is prickling: sore throat.
	general	: Probably no absorption worth mentioning.
Inhalation	local	: The substance is with atomising prickling: sore throat.
	general	: Probably no absorption worth mentioning.
Eyes	local	: The substance is prickling: redness.
Remarks symptoms		: None

Toxicity :
not traceable

Ames test : not traceable

12. Ecological information

Biological oxygen demand (5) : not traceable
Chemical oxygen demand : not traceable
Biological/chemical oxygen demand ratio : not traceable
Degradability : not traceable
Biochemical factor : not traceable
Log Po/w : not traceable
Henry Constant : not traceable

Ecotoxicity :
not traceable

Remarks on ecotoxicity : none

13. Disposal considerations

Remainder material or uncleaned empty packagings have to be incinerated in a proper installation or dumped on an approved landfill, in accordance with local and national legislation.

14. Transport information

Not subject to Transport-regulation Dangerous Substances

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

- Data not available.

16. Other information

Remarks on MSDS : none

Overview relevant H-sentences from all components in section 3 :
not applicable

Overview relevant hazard statements from all components in section 3 :
not applicable

Overview relevant R-sentences from all components in section 3 :
not applicable

* Point to alterations with regard to the previous version.

The information provided in this Material Safety Data Sheet is correct to the best of the knowledge, information and belief of Philips Electronics Nederland B.V. at the date of its printing.