1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product information

Trade name : SSG4000 55G-Drum (540.0LBS-245.16KG)
Company : GE Bayer Silicones GmbH & Co KG

51368 Leverkusen

Telephone :
Telefax : +49 (0)214/3072397
Further information : +49 (0)214/3071790
Emergency telephone number : +49 (0)214/3099300

Usage : Silicone Elastomer

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature

Mixture of polydimethylsiloxanes, fillers and cross-linkers.

3. HAZARDS IDENTIFICATION

Risk advice to man and the environment

none under normal use

4. FIRST AID MEASURES

Inhalation : Move to fresh air in case of accidental inhalation of vapours.
Skin contact : After contact with skin, remove product mechanically. Wash off with soap and water.
Eye contact : Immediately flush eye(s) with plenty of water. If eye irritation persists, consult a specialist.
Ingestion : Rinse mouth. Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : All standard extinguishing agents are suitable.
### 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions | Ensure adequate ventilation. Use personal protective equipment. |
| Methods for cleaning up | Use mechanical handling equipment. Shovel into suitable container for disposal. |

### 7. HANDLING AND STORAGE

**Handling**
- **Advice on safe handling**: Methanol is formed during processing. Wear personal protective equipment.

**Storage**
- **Requirements for storage areas and containers**: Keep containers tightly closed in a dry, cool and well-ventilated place.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Personal protective equipment**
- **Hand protection**
  - **Advise**: There is no risk to health due to contact with the chemical. Use hand protection to prevent mechanically injuries.
  - **Eye protection**: safety glasses with side-shields
  - **Hygiene measures**: Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke.

**Protective measures**: Wear suitable gloves and eye/face protection.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance**
- **Form**: pasty
Colour : black
Odour : alcoholic

**Safety data**
- No information available.
- Density : ca.1.5 g/cm³
- Solubility/qualitative : insoluble
- Viscosity, kinematic : > 7 mm²/s at 40 °C

**10. STABILITY AND REACTIVITY**
- Thermal decomposition : Note: No decomposition if stored and applied as directed.
- Further information : Reacts with water liberating small amounts of methanol.

**11. TOXICOLOGICAL INFORMATION**
- Human experience : Our Experience shows that our Silicone Elastomer products can be handled without risk to health if used properly and if the usual precautions for industrial hygiene are observed.

**12. ECOLOGICAL INFORMATION**
- Additional ecological information : Ecotoxicological data for this product is not available.
13. DISPOSAL CONSIDERATIONS

Product : According to local regulations, can be taken to an appropriate incinerator equipped with exhaust gas cleaning.

Contaminated packaging : Dispose of as unused product.

14. TRANSPORT INFORMATION

Further Information : This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.
Protect from water.
Keep away from food, foodstuff, acids and bases.
Keep away from odour sensitive materials

15. REGULATORY INFORMATION

labelling according to EEC Directive

No labelling according to the German Dangerous Substances Regulations and the corresponding EU-Directives.

16. OTHER INFORMATION

Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.