



MOMENTIVE
performance materials

SAFETY DATA SHEET according to EC directive 2001/58/EC

SSG 4000 E - foil (600ml-912g)

Version 1.
Revision Date 20.08.2007

Print Date 03.04.2008
000000036664

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

Trade name : SSG 4000 E - foil (600ml-912g)
Usage : Silicone Elastomer

Company : Momentive
Performance Materials GmbH
Chemiepark Leverkusen Gebaeude V7
DE - 51368 Leverkusen

Telephone : +49 (0)214/3071790
Emergency telephone : +44(0)208 762 8322 (UK)
number
Further information : +31 (0)164/293276

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature

Mixture of polydimethylsiloxanes, fillers and cross-linkers.

Hazardous components

Chemical Name	CAS-No.	EINECS-No. ELINCS No.	Symbol(s)	R- phrase(s)	Concentration %
Methyl trimethoxysilane	1185-55-3	214-685-0	Xi, F	R11, R36/38	>= 0,000 - < 10,000

3. HAZARDS IDENTIFICATION

Risk advice to man and the environment

None known.

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 conforming to EN166

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



MOMENTIVE
performance materials

SAFETY DATA SHEET according to EC directive 2001/58/EC

SSG 4000 E - foil (600ml-912g)

Version 1.
Revision Date 20.08.2007

Print Date 03.04.2008
00000036664

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

Density : ca.1.520 g/cm³
Viscosity, kinematic : > 7 mm²/s
at 40 °C
Miscibility with water : non miscible (<10%)

10. STABILITY AND REACTIVITY

Conditions to avoid : Reacts with water liberating small amounts of methanol.
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



MOMENTIVE
performance materials

SAFETY DATA SHEET according to EC directive 2001/58/EC

SSG 4000 E - foil (600ml-912g)

Version 1.
Revision Date 20.08.2007

Print Date 03.04.2008
000000036664

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.

15. REGULATORY INFORMATION

Labelling according to EC Directives

Further information : Not a hazardous substance or preparation according to EC-directives 67/548/EEC or 1999/45/EC.

1999/45/EC

16. OTHER INFORMATION

R-phrases, which are listed in sections 2, 3 and 15:



MOMENTIVE
performance materials

SAFETY DATA SHEET according to EC directive 2001/58/EC

SSG 4000 E - foil (600ml-912g)

Version 1.
Revision Date 20.08.2007

Print Date 03.04.2008
000000036664

R-phrases, which are listed in sections 2, 3 and 15:

	None known.
R11	Highly flammable.
R36/38	Irritating to eyes and skin.

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.