

Version 1.5
Revision date 21.05.2012Print Date 29.06.2015
000000007393**1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

Trade name : SCS 5701FI - TRANSL.

Usage : Silicone Elastomer

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

Emergency telephone : Europe, Israel & All other: +44 (0) 1235239670; Middle East: +44 (0) 1235239671

Further Information : + 40 213044229

Product Regulatory Compliance : MomentiveEMEA.productsteward@momentive.com

2. HAZARDS IDENTIFICATION**GHS-Labeling Regulation (EC) No. 1272/2008:**

The product has not been classified as hazardous according to the legislation in force.

Labelling according to EC Directives

Further Information : In accordance with Directive 1999/45/EC, the product does not need to be classified nor labelled.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Chemical nature:** Mixture of polydimethylsiloxanes, organic oils, fillers and cross-linkers.**Hazardous Component(s)**

Chemical name	CAS-No.	EINECS-No. ELINCS No.	Symbol(s)	R- phrase(s)	Concentration %
DISTILLATES, PETROLEUM, HYDROTREATED	64742-47-8	265-149-8	Xn	R65	>= 20,000 - < 25,000
Methyltrimethoxysilane	1185-55-3	214-685-0	F	R11	>= 0,000 - < 10,000
Aminofunctional Oligosiloxane	749886-39-3	-	C	R34	>= 0,000 - < 5,000

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000000007393**Hazardous Component(s) Regulation (EC) No. 1272/2008**

Chemical name	CAS-No. ; REACH Registration No.	EINECS- No. ELINCS No.	Hazard classification Hazard statements	Concentration %
DISTILLATES, PETROLEUM, HYDROTREAT ED	64742-47-8 ; Not Applicable	265-149-8	Category 1 Aspiration hazard H304	>= 20,000 - < 25,000
Methyltrimethoxysilane	1185-55-3 ; 01- 2119517436- 40;	214-685-0	Category 2 Flammable liquids H225	>= 0,000 - < 10,000
Aminofunctional Oligosiloxane	749886-39-3 ; Not Applicable	-	Category 1B Skin corrosion/irritation H314	>= 0,000 - < 5,000

4. FIRST AID MEASURES

- Inhalation : Move to fresh air.
- Skin contact : After contact with skin, remove product mechanically. Wash area with soap and water.
- Eye contact : Rinse the eye with water immediately. If eye irritation persists: Get medical advice/attention.
- Ingestion : Rinse mouth. Consult a physician for specific advice.

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : All standard extinguishing agents are suitable.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Provide adequate ventilation. Use personal protective equipment.
- Methods for cleaning up : Use mechanical handling equipment. Shovel up and place in a container for salvage or disposal.

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7. HANDLING AND STORAGE

Handling

Advice on safe handling : Methanol is formed during processing. Wear appropriate personal protective equipment.

Storage

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment (ppe)

Hand protection : Advice: 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 eyes, skin, and clothing.
Ensure adequate ventilation, especially in confined areas.
Wash hands after handling.
Observe good industrial hygiene practices.
When using do not eat, drink or smoke.

Protective Measures : Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form : Paste

Color : Colorless

Odor : Faint

Safety data

pH : No data available.

Boiling point/boiling range : No data available.

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Lower explosion limit : No data available.
Upper explosion limit : No data available.
Density : ca.0,99 g/cm³
Solubility/qualitative : Soluble in toluene
Viscosity, kinematic : > 20,5 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 : Measurements at temperatures above 150°C in presence of air (oxygen) have shown that small amounts of formaldehyde are formed due to oxidative degradation.

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.

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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 moisture.
Keep away from food, foodstuff, acids and bases.
keep away from odour sensitive materials

15. REGULATORY INFORMATION

Inventories

Australia Inventory of Chemical Substances (AICS) n (Negative listing)

EU list of existing chemical substances y (positive listing)

Japan Inventory of Existing & New Chemical Substances (ENCS) n (Negative listing)

China Inventory of Existing Chemical Substances n (Negative listing)

Korea Existing Chemicals Inventory (KECI) n (Negative listing)

Canada DSL Inventory n (Negative listing)

Canada NDSL Inventory n (Negative listing)

Philippines Inventory of Chemicals and Chemical Substances (PICCS) n (Negative listing)

TSCA list y (positive listing) On TSCA Inventory

For inventories that are marked as quantity restricted or special cases, please contact Momentive.

16. OTHER INFORMATION**Full text of R-phrases referred to under sections 2 and 3**

R11	Highly flammable.
R34	Causes burns.
R65	Harmful: may cause lung damage if swallowed.

Momentive Products are intended for industrial application only.

They are not intended for specific medical applications, neither for long-lasting (> 30 days) implantation into the human body, injected or directly ingested, nor for the manufacture of multiple usable contraceptives.

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.