

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

RTV118 3TG-Tube (0.198 Lbs-0.090 Kg)

Version 2.
Revision Date 13.04.2006

Print Date 22.04.2008
M00000006585

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

Product information

Trade name : RTV118 3TG-Tube (0.198 Lbs-0.090 Kg)

Company : Momentive Amer Ind.
260 Hudson River Road
12188 WATERFORD

Telephone :
Telefax : +49 (0)214/3072397
Emergency telephone :
number
Further information : +31 (0)164/293276

Usage : Silicone Elastomer

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature

Mixture of polydimethylsiloxanes, fillers and cross-linkers.

Hazardous components

Chemical Name	CAS-No.	EINECS-No.	Symbol(s)	R-phrases	Concentration
METHYLTRIACETOXYSI LANE	4253-34-3	224-221-9	C	R14, R34	1,00 - < 5,00%
Octamethylcyclotetrasiloxan e	556-67-2	209-136-7	Xn	R53, R62	1,00 - < 5,00%
di-tert-butoxydiacetoxysilane	13170-23-5	236-112-3	Xi	R36/38	1,00 - < 5,00%

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.

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

RTV118 3TG-Tube (0.198 Lbs-0.090 Kg)

Version 2.
Revision Date 13.04.2006

Print Date 22.04.2008
M00000006585

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 : Acetic acid 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

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

RTV118 3TG-Tube (0.198 Lbs-0.090 Kg)

Version 2.
Revision Date 13.04.2006

Print Date 22.04.2008
M00000006585

- 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 : translucent
- Odour : vinegar-like

Safety data

- Flash point : ca.72 °C
- Density : ca.1,05 g/cm³
- Solubility/qualitative : insoluble

10. STABILITY AND REACTIVITY

- Thermal decomposition : Note: No decomposition if stored and applied as directed.
- Further information : Acetic acid is formed during processing.
No dangerous reaction if used as recommended.

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

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

RTV118 3TG-Tube (0.198 Lbs-0.090 Kg)

Version 2.
Revision Date 13.04.2006

Print Date 22.04.2008
M00000006585

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.
Keep away from foodstuffs and animal feed.
keep away from odour sensitive materials

15. REGULATORY INFORMATION

Labelling according to EC Directives
1999/45/EC

Special labelling of certain
preparations : Safety data sheet available for professional user on request.
Methyltriacetoxysilane
Octamethylcyclotetrasiloxane
Diacetoxydi-tert-butoxysilane

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

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

RTV118 3TG-Tube (0.198 Lbs-0.090 Kg)

Version 2.
Revision Date 13.04.2006

Print Date 22.04.2008
M00000006585

16. OTHER INFORMATION

Further information

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

	None known.
R14	Reacts violently with water.
R34	Causes burns.
R36/38	Irritating to eyes and skin.
R53	May cause long-term adverse effects in the aquatic environment.
R62	Possible risk of impaired fertility.

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.