

# Material Safety Data Sheet

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Revue le :28/07/2009

Commercial Name : Multi-T, Multi-TB, Multi-S, Multi-P

## 1 Identification of the substance/preparation and of the company/undertaking

Commercial Name and synonym : Multi-T, Multi-TB, Multi-S, Multi-P

Vendor /Supplier :

RMO Europe

BP 20334

Rue Geiler de Kaysersberg

67411 ILLKIRCH Cedex France

Tel. 03 88 40 67 30

Fax 03 88 67 86 96

## 2 Hazards identification

### Risk advice to man and the environment

None known.

## 3 Composition/information on ingredients

**Chemical Name:** Polydimethylsiloxane

**Chemical Formula:** Polymer

Polydimethylsiloxane containing vinyl groups, with Platinum catalyst and inhibitors.

Cas N° : 63148-62-9      % by Weight : 100

## 4 First aid measures

**Skin contact:** Wash off with soap and plenty of water.

**Eye contact:** Immediately flush eye(s) with plenty of water.

**Ingestion:** Drink 1 or 2 glasses of water. Do NOT induce vomiting. Obtain medical attention.

## 5 Fire-fighting measures

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

## 6 Accidental releasemeasures

**Personal precautions:** Remove all sources of ignition.

**Environmental precautions:** Do not flush into surface water or sanitary sewer system.

**Methods for cleaning up:** Sweep up or vacuum up spillage and collect in suitable container for disposal.

**Further information:** Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

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## 7 Handling and storage

### Handling :

**Advice on protection against fire and Explosion:** Keep away from sources of ignition - No smoking.

### Storage :

**Requirements for storage areas and Containers:** Keep tightly closed in a dry and cool place.

**Further information on storage conditions:** No information available.

**Advice on common storage:** Keep away from food, drink and animal feeding stuffs.

## 8 Exposure controls / personal protection

### **Personal protective equipment**

**Hand protection:** 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 EN 166

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

When using, do not eat, drink or smoke.

Wash hands before breaks and at the end of workday.

Avoid contact with the skin and the eyes.

## 9 Physical and chemical properties

**Color:** translucent

**Odor:** faint distinctive odour

### **Safety data**

**Vapour pressure** : <5 hPa at 20 °C

Method: EU A4

**Vapour pressure** : <15 hPa at 50 °C

Method: EU A4

**Solubility/qualitative:** Soluble in toluene

**Water solubility:** Not soluble

**Miscibility with water:** non miscible (<10%)

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## 10 Stability and reactivity

**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.

## 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.

## 15 Informations réglementaires

**Labelling according to EC Directives:** 1999/45/EC

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

The product does not need to be labelled in accordance with EC directives or respective national laws.

## 16 Autres informations

**R-phrases, which are listed in sections 2, 3 and 15:** None known.

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 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.

**Contact :** RMO Europe - Rue Geiler de Kaysersberg – BP 20334 – 67411 ILLKIRCH - France  
Tel : (33) 03 88 40 67 40 Fax : (33) 03 88 67 86 96 <http://www.rmoeurope.com>