



SAFETY DATA SHEET
complying with Regulation (EC) N° 1907/2006

SOPHIM MC300

Version 01.11/A7

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1. Material/Company

Tradename: SOPHIM MC300
Use: Use in cosmetic preparations
Pre-registration REACH None: exempted according to article 2.9

Manufacturer/supplier: SOPHIM
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04310 Peyruis – France

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2. Hazards identification

Classification according regulation EC N° 1272/2008: not considered as hazardous
Classification according regulation EC 67/548/CEE: not considered as hazardous

3. Composition/information on components

Chemical name: homopolymer of 2-methylpropane
INCI name: Hydrogenated Polyisobutene
CAS N°: 68937-10-0
EINECS N°:
Composition: hydrogenated polymers of isobutene
Hazardous impurities: none

4. First aid measures

Skin contact: wash with soapy water
Eye contact: wash abundantly with water
Ingestion: obtain medical attention

5. Fire fighting measures

Use carbon dioxide, dry chemical or foam type extinguishers.

6. Accidental release measures

Collect the spilled product. Wash surfaces with water/detergent.
Dispose of all material in a suitable container.

7. Handling and storage

Handling: good industrial hygiene practices should be observed.
Storage: normal industrial practices should be observed.
Store away from heat and light.

8. Exposure controls and personal protection

Technical measures: none
Personal protection: normal industrial practices should be observed.



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9. Physical and chemical properties

Aspect/colour/odour :	clear to slight haze/colourless/slight odour
Boiling point :	> 150°C (5 mbars)
Decomposition temp. :	> 200°C
Flash point:	> 120°C
Auto inflammability:	> 200°C
Specific gravity at 20°C:	0.880 – 0.910 g/ml
Explosive properties:	none
Solubility:	insoluble in water soluble in non-polar organic solvents and natural oils

10. Stability and reactivity

Stability:	stable at normal temperature and pressure
Decomposition products:	none

11. Toxicological information

Oral toxicity:	> 2000 mg/kg
Skin contact:	very slightly irritant
Eye contact:	very slightly irritant

12. Ecological information

Biodegradability:	not available
Ecotoxicity:	not available

13. Disposal considerations

Product elimination:	destruction in a suitable incinerator in accordance with appropriate regulations.
Contaminated packaging:	wash with water/detergent before reutilisation.

14. Transport information

No transport restrictions.

15. Regulatory information

Material safety data sheet : complying to Regulation (EC) N° 1907/2006.

16. Other information

Date of issue: 11/01/2011: Compliance with REACH/CLP regulation
Replaces edition of 11/09/2010

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.