

TECHNICAL DATA SHEET

SILICON FLUID - SAFETY DATA SHEET

53-5848 PANAMIC SILICON FLUID (15ML DROPPER BOTTLE)

HAZARDS IDENTIFICATION

CLASSIFICATION (EC 1272/2008)
Physical: Not classified.
Health: Not classified.
Environmental: Not classified.

COMPOSITION/INFORMATION ON INGREDIENTS

Polydimethylsiloxane: 60-100% CAS-No.: 63148-62-9 EC No.:

CLASSIFICATION (67/548)

The Full Text for all R-Phrases and Hazard Statements are displayed in Other Information.

FIRST-AID MEASURES

INHALATION: Move the exposed person to fresh air at

once. Rinse nose and mouth with water. Get medical attention if any discomfort

continues.

INGESTION: NEVER MAKE AN UNCONSCIOUS

PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT: Remove affected person from source of

contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if

any discomfort continues.

EYE CONTACT: Make sure to remove any contact lenses

from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention

if any discomfort continues.

FIRE-FIGHTING MEASURES

REVISION DATE: 21/12/2010 53-5848 PANAMIC

Silicone Fluid

EXTINGUISHING MEDIA: This product is not

flammable. Use fireextinguishing media

appropriate for surrounding

materials.

ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Stop leak if possible without risk.

Absorb in vermiculite, dry sand or earth and place into

containers.

Flush with plenty of water to clean spillage area.

Do not contaminate water sources or sewer

HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye

contact.

STORAGE PRECAUTIONS: Store in tightly closed original

container in a dry, cool and well-ventilated place. Keep in

original container.

EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING MEASURES: Provide adequate ventilation.

Observe occupational exposure limits and minimize the risk of inhalation of

vapours.

RESPIRATORY EQUIPMENT: No specific recommendation

made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

HAND PROTECTION: Use suitable protective gloves

if risk of skin contact.

EYE PROTECTION: If risk of splashing, wear safety

goggles or face shield.



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OTHER PROTECTION: Wear appropriate clothing to

prevent any possibility of skin

contact.

HYGIENE MEASURES: DO NOT SMOKE IN WORK

AREA!

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid
COLOUR: Colourless
ODOUR: Characteristic

BOILING POINT (°C) > 65 BULK DENSITY ~

1000 kg/m3

FLASH POINT (°C) > 250 Cd OC (Cleveland open cup).

STABILITY AND REACTIVITY

STABILITY: Stable under normal

temperature conditions.

CONDITIONS TO AVOID: Avoid excessive heat for

prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS:

Fire creates: Carbon monoxide (CO). Carbon

dioxide (CO2).

DISPOSAL CONSIDERATIONS

DISPOSAL METHODS Dispose of waste and

residues in accordance with local authority requirements

TRANSPORT INFORMATION

ROAD TRANSPORT NOTES: Not Classified

 ${\sf RAILTRANSPORT\ NOTES:} \quad {\sf Not\ classified}.$

AIRTRANSPORT NOTES: Not classified.

ADR CLASS: Not classified for

transportation

Not classified.

MARINE POLLUTANT: No

SEATRANSPORT NOTES:

REGULATORY INFORMATION

STATUTORY INSTRUMENTS: The Chemicals (Hazard

Information and Packaging for Supply) Regulations 2009 (S.I

2009 No. 716).

APPROVED CODE OF PRACTICE:

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances

and Preparations.

GUIDANCE NOTES Workplace Exposure Limits

EH40. CHIP for everyone

HSG(108).

TOXICOLOGICAL INFORMATION

INHALATION: In high concentrations, vapours may

irritate throat and respiratory system

and cause coughing.

INGESTION: May cause discomfort if swallowed.

SKIN CONTACT: Liquid may irritate skin.

EYE CONTACT: Spray and vapour in the eyes may cause

irritation and smarting.

ECOLOGICAL INFORMATION

ECOTOXICITY Not regarded as dangerous for the

environment.

OTHER INFORMATION

REVISION DATE: 21/12/2010

REV. NO./REPL. SDS:

GENERATED

RISK PHRASES IN FULL: NC Not classified.

DISCLAIMER

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.