



PANAMIC SILICON FLUID SAFETY DATA SHEET

53-5848 PANAMIC Silicon fluid (10ml 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

EXTINGUISHING MEDIA:	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
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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.
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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.



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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.
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/m ³
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 (CO ₂).

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.



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ECOLOGICAL INFORMATION

ECOTOXICITY: Not regarded as dangerous for the environment.

DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of waste and residues in accordance with local authority requirements.

TRANSPORT INFORMATION

ROAD TRANSPORT NOTES: Not Classified.

RAIL TRANSPORT NOTES: Not classified.

SEA TRANSPORT NOTES: Not classified.

AIR TRANSPORT NOTES: Not classified.

ADR CLASS: Not classified for transportation

MARINE POLLUTANT No.

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).

OTHER INFORMATION

REVISION DATE: 21/12/2010

REV. NO./REPL. SDS GENERATED: 5

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.