

BASILDON CHEMICAL COMPANY LIMITED**SAFETY DATA SHEET
BC 2153 (silicone fluid)****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME BC 2153 (silicone fluid)
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2 HAZARDS IDENTIFICATION**CLASSIFICATION (EC 1272/2008)**

Physical Not classified.
 Health Not classified.
 Environmental Not classified.

PRECAUTIONARY STATEMENTS

EUP210 Safety data sheet available on request.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Polyethylene glycol	5-10%
CAS-No.: 25322-68-3	EC No.:
CLASSIFICATION (EC 1272/2008) Eye Irrit. 2 - H319	CLASSIFICATION (67/548) Xi;R36.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16

4 FIRST-AID MEASURES**INHALATION**

Fresh air.

INGESTION

No specific first aid measures noted.

SKIN CONTACT

No specific first aid measures noted.

EYE CONTACT

No specific first aid measures noted.

5 FIRE-FIGHTING MEASURES**EXTINGUISHING MEDIA**

Water spray, foam, dry powder or carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES

Water spray should be used to cool containers.

SPECIFIC HAZARDS

Fire creates: Oxides of: Carbon.

BC 2153 (silicone fluid)**PROTECTIVE MEASURES IN FIRE**

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS**

For personal protection, see section 8.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery.

7 HANDLING AND STORAGE**USAGE PRECAUTIONS**

Avoid contact with eyes. Provide good ventilation.

STORAGE PRECAUTIONS

Avoid contact with oxidising agents.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION**RESPIRATORY EQUIPMENT**

In case of inadequate ventilation use suitable respirator. Suitable respiratory protection must be used at high concentrations.

HAND PROTECTION

Hand protection not required.

EYE PROTECTION

Wear approved safety goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Amber		
ODOUR	Characteristic		
BOILING POINT (°C)	> 175	BULK DENSITY	~ 1000 kg/m ³
VISCOSITY	~ 330 cSt + 25°C	FLASH POINT (°C)	~ 113 PM Closed cup.

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

MATERIALS TO AVOID

Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

When heated, toxic and corrosive vapours/gases may be formed.

11 TOXICOLOGICAL INFORMATION**INHALATION**

No specific health warnings noted.

INGESTION

No specific health warnings noted.

SKIN CONTACT

Skin irritation is not anticipated when used normally.

EYE CONTACT

May cause temporary eye irritation.

12 ECOLOGICAL INFORMATION

BC 2153 (silicone fluid)

BIOACCUMULATION

The product is not bioaccumulating.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
	No transport warning sign required.
ROAD TRANSPORT NOTES	Not Classified
RAIL TRANSPORT NOTES	Not classified.
SEA TRANSPORT NOTES	Not classified.
AIR TRANSPORT NOTES	Not classified.
MARINE POLLUTANT	No.

15 REGULATORY INFORMATION

16 OTHER INFORMATION

REVISION DATE	16/12/2010
REV. NO./REPL. SDS GENERATED	4
RISK PHRASES IN FULL	
R36	Irritating to eyes.
HAZARD STATEMENTS IN FULL	
H319	Causes serious eye irritation.

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.