



**aalfa**  
**dyes & chemicals**

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## MATERIAL SAFETY DATA SHEET

### HEALTH AND SAFETY INFORMATION SHEET

PRODUCT NAME : SILICON SOFTNER  
CHEMICAL TYPE : Silicon

#### PHYSICAL DATA

FORM : Liquid  
APPEARANCE : White gel  
ODOUR : Mild  
PH(10% SOLUTION) : 6 to 8  
BOILING POINT : N.A  
SOLUBILITY IN WATER : Miscible with water  
IONICITY : Nonionic  
DENSITY : 1gm/cc(Approx)

#### FIRE AND EXPLOSION DATA

FLASH POINT (CLOSED CAP) : N/A  
COMBUSTIBILITY : Non combustible  
FURTHER INFORMATION : This product will not burn if unsupported, but may burn if involved in fire  
EXTINGUISHING MEDIA : Carbondioxide(CO<sub>2</sub>), foam, dry powder, waterjet

#### HEALTH INFORMATION

SKIN : Essentially non irritant  
EYE CONTACT : May cause temporary discomfort  
INHALATION : Not an inhalation hazard  
INGESTION : Unlikely for sufficient quantity of this product to be accidentally swallowed to cause any serious discomfort

#### FURTHER INFORMATION

TOXICITY : Virtually Non toxic.  
ECOLOGY :

**FIRST AID**

SKIN CONTACT	: Wash with soap and water
EYE CONTACT	Flush eye with large amount of running water, consult doctor if irritation persists
INHALATION	: Not expected to cause any problem
INGESTION	: In case of gross ingestion seek medical advice meanwhile wash mouth,give water to drink do not induce vomiting

**PRECAUTIONS IN USE AND STORAGE**

EYE PROTECTION	: Goggles/Faceshields/Full face visor
HAND PROTECTION	: PVC/Rubber Gloves
PROTECTIVE CLOTHING	: Overalls/aprons
VENTILATION	: Normal ventilation is adequate
OTHER PRECAUTIONS	: Don't smoke,eat or drink whilst handling this product

STORAGE	: Avoid extreme temperatures,do not freeze
SPILLAGE	: Absorb in sand or earth, shovel into containers for disposal
WASTE DISPOSAL	: Residual or contaminated packages should be disposed of according to the control of pollution act and in compliance with local disposal guidelines

This product should be stored,handed and used in accordance with good industrial hygiene practices and in conformity with any legal regulation .The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements.It should not, therefore, be construed as guaranteeing specification properties.

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