



Excellence in Paint

Material Safety Data Sheet

SILICONE LIQUID

PHYSICAL PROPERTIES :

Viscosity Ford cup no 4 (seconds) 19 sec @ 25°C
Relative Density 0.80 kg/l
Flash Point °C, closed cup 35

OTHER CHARACTERISTICS :

Group : Silicone based on silane/siloxane diluted in mainly aliphatic solvent .

HAZARDS SYMPTOMS

FIRE :
FLAMMABLE

EXPLOSION :
Above 35° C
explosive vapour-
air mixtures may be
formed.

INHALATION :
Sore throat, coughing
and dizziness.

SKIN :
Redness. Repeated
contact degreases
the skin leading to
irritation.

EYES :
Redness, pain.

INGESTION :
Sore throat,
abdominal pain
diarrhea, laboured
breathing.

PREVENTION

No open flames. No
smoking. No sparks.

Ventilation, explosion
protected electrical
equipment, connect to
earth.

In case of insufficient
ventilation, use available
respiratory protection.

Use barrier cream and
impervious gloves.

Use face shields or
goggles. Avoid direct
contact.

Observe the rules of
hygiene. Wash hands
before eating, drinking
or smoking.

FIRE EXTINGUISHERS/ FIRST AID

Foam. Carbon Dioxide. Dry
powder. Fog to cool and control.

Move to fresh air. In severe cases
seek medical attention .

Use hand cleaner/soap and water.
Remove contaminated clothing. If
any discomfort, get medical
attention.

Rinse immediately with plenty of
water. Seek medical advice.

Wash mouth with water. Give
plenty of water. DO NOT
INDUCE vomiting. Seek
medical advice.

SPILLAGE :

Keep out of sewers. Maintain high housekeeping standards. Absorb in sand or inert absorbent.

DISPOSAL :

As required by local authorities.

STORAGE :

Store in a cool place and prevent any contact from any source of ignition. Keep separate from oxidizers

