

MATERIAL SAFETY DATA SHEET REID NEUTRAL SILICONE

<u>PRODUCT IDENTIFICATION</u>					
PRODUCT NAME: REID NEUTRAL SILICONE					
Supplier's Code	19330 (300ml)				
CAS Number	Not Established				
Chemical Family	POLYDIMETHYLSILOXANE BASED MIXTURE WITH FILLERS, ADDITIVES				
MSDS Number	-				
<u>INFORMATION ON HAZARDOUS INGREDIENTS</u>					
Ingredient Name	CAS Number	Einecs Number	Weight %	Danger Symbol	Risk Phrases
Hydrocarbon Distillate	8042-47-5	232-455-8	10-30	Xn	37/37-41-43
Methyltris (2-Butanonoximino) Silane	22984-54-9	245-366-4	1-5	Xi	43-36/38
2-Butanonoxim (MEKO) (Release Product)	96-29-7	202-496-6	1-5	Xn	21-40-41-43
<u>HAZARDOUS IDENTIFICATION</u>					
Limited evidence of a carcinogenic effect. May cause sensation by skin contact.					
Hazardous ingredients = 1% And Toxic ingredients = 0,1%					
<u>FIRST AID MEASURES</u>					
<p>Eye In case of contact flush eyes immediately with plenty of water for at least 15mins. Lift eyelids and rinse well underneath them. Get medical attention if irritation persists.</p> <p>Skin Remove completely with a dry cloth or paper towel, before washing with detergent and water. Get medical attention if irritation persists.</p> <p>Clothes Remove polluted clothing.</p> <p>Ingestion Rinse mouth with water several times. Consult a physician and show this safety datasheet.</p> <p>Inhalation Fresh air and rest. Get medical attention if complaint persists.</p>					
<u>FIRE FIGHTING MEASURES</u>					
<p>Suitable Extinguishing Media CO2, Powder, foam and water spray.</p> <p>Special Fire Fighting Procedures Wear protective clothing and breathing apparatus.</p>					

ACCIDENTAL RELEASE MEASURES

Environmental Precautions

Keep away from drains and watercourses.

Clean Up Procedures

Wipe, Scrap or soak up in inert material and put in container for disposal.

Personal Precautions

Wear proper protective equipment.

HANDLING AND STORAGE

Handling

Handle in well-ventilated area. Avoid contact with skin, eyes and do not swallow.

Storage

Store in closed packing between 5°C and 25°C away from direct sunlight and other sources of heat.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection

Avoid breathing the vapour. Maintain good ventilation.

Eye Protection

Avoid contact with skin and eyes. Wear safety glasses.

General Protection & Hygiene

When using do not eat, drink or smoke. Wash hands after work and before breaks. Don't rub eyes with dirty hands.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Paste

Colour: Miscellaneous

Odour: Specific

Density: (Water=1): 0.97 g/ml

Mixable with water: No

Mixable with organic solvents: Yes

STABILITY AND REACTIVITY

Hazardous Decomposition Products: CO, CO₂, SiO₂, Nox and (2-butanonoximino) silane.

TOXICOLOGICAL INFORMATION

Acute oral LD50 (mg/kg)	2250 (rat)	2528 (rat)	Unknown
Acute dermal LD50 (mg/kg)	Unknown	>2000 (rat)	Unknown
Acute inhalation LC50 (mg/l)	Unknown	Ca. 20 (4 hour, rat)	Unknown
Other Information	2-butanonoxime and methyltris (2-butanonoximino) silane may cause sensitisation by skin contact. Limited evidence of a carcinogenic effect.		

ECOLOGICAL INFORMATION

Avoid uncured product will come in the environment.

Degradability

Silicone part not biologic degradable.

Ecotoxicity

MEKO: LC50: (96, fish): > 560 mg/l, EC50@48h, Daphnia Magna): 750mg/l,
WGK (Germa): 1

REGULATORY INFORMATION

To the labelling requirements of EC directives 67/548/EC and 1999/45/EC:

Danger Symbol: Xn Harmful

Contains: 2-butanonoxime and methyltris (2-butanonoximino) Silane

R-Phrases:

40 Limited evidence of a carcinogenic effect.

43 May cause sensitisation skin contact

02 Keep out of reach of children

23 Do not breathe vapour

36/37 Wear suitable protective clothing and gloves

46 If swallowed, seek medical advice immediately and show this container or label.

For DIY User: Tactile Warning applicable

HEALTH AND SAFETY RECOMMENDATION

Apply the usual industrial hygiene.

DISCLAIMER

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