



Let's do chemistry together

## Data Sheet Silicone Emulsion VR

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### PROPERTIES

Silicone oils, due to their qualities of protection of surfaces and substrates, their non-stick effect, lubrication and increase in the color of the product find a wide use in many industries.

Silicone Emulsions use water as a diluent, which allows the easy application of very precise layers of Silicone.

In the Emulsion, a medium viscosity oil was used with effective and non-ionic emulsifiers in a fine dispersion.

### APPLICATIONS AND USES:

- Release agent for rubber, plastics and resins.
- Rubber protection and cleaning products.
- Manufacture of textile and leather auxiliaries.

### TECHNICAL DATA

Appearance	Viscous white liquid (Milky white liquid)
Total solids content %	58.0 – 61.0
Viscosity (25°C) cP	4000.0 – 6500.0
Storage stability	1 year
Gloss Level (WG60 Glossmeter with 60 ° angle), Gu	Min 60.0
pH	5.0-7.0

### PRESENTATIONS

- 20 kg Plastic drum
- 200 kg Plastic drum
- 1000 kg Pastic drum

### SAFETY AND HANDLING

- Store in spaces with temperatures below 60 °C.
- Contact with the skin and especially with the eyes should be avoided (See safety data sheet)
- Before using the product, consult the safety sheet and technical data sheet.