

# RELEASE EMULSION

---

## Technical Data Sheet

---

Product name: Release emulsion	Creation date: 08/08/2017	Version: 1.1
	Replaces: 1.0	

---

### Section 1 : General description

A general-purpose non-ionic aqueous emulsion containing a medium viscosity silicone oil.

### Section 2 : Features

- Outstanding resistance to heat: no thermal degradation, which would be susceptible to leave carbonaceous residues
- Chemical inertness
- Complete incompatibility with some organic matters
- Good lubricating power

### Section 3: Applications

- Mould release of technical rubber, tyres, plastics as well as foundry materials.
- Sizing of synthetic fibres

### Section 4: Directions

- Dilution of the material prior to use should be done with water, provides an excellent means for incorporating low concentrations of silicone emulsion accurately and economically. Such dilution may provide greater ease of handling and more effective use of silicone).
- Apply by brush or spraying

***A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all KF products.***

### Section 5: Typical product data

Appearance	: homogeneous Milky white
Active product	: 35%
Emulsifier	: non ionic
Viscosity base fluid at 25°C	: 350 mm <sup>2</sup> /s
pH	: 4-9
Diluent	: water



## Section 6: Packaging

Bulk 5 kg

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: [www.crcind.com](http://www.crcind.com).

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.