

## Technical Data Sheet

### RUBBER RELEASE 6 EMULSION

#### Features & Benefits

- Good stability for extended storage periods.
- Good abrasion resistance of coating.
- Almost no build upon the mould (depending upon dilution).

#### Applications

Rubber Release 6 Emulsion is a mechanical emulsion based on a polydimethylsiloxane fluid (20%) in water.

- It can be used for rubber mould release.
- Rubber extrusions release application.
- Many other mechanical mould releases.

#### Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Test <sup>1</sup>	Property <sup>2</sup>	Unit	Result
	Appearance		White liquid
CTM 0208	Non-volatile content	%	20–22
CTM 0097	Specific gravity	g/ml	1.0
CTM 0007	pH		6.5–8.5
CTM 0050	Viscosity	cPs	1000-2000

CTM-Corporate Test Method

#### How To Use

Rubber Release 6 Emulsion is a concentrate emulsion and can be diluted up to 50 times using water and can still achieve excellent release results. For optimum results, the surface to which Rubber Release 6 Emulsion is applied should be clean and free of any oily residue or other release coating. The diluted product can be applied by conventional means such as wiping, or preferably, spraying. Ideally, the surface being treated should be hot to allow the water to evaporate quickly. For hot moulds spray application is recommended.

**Handling  
Precautions**

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS

**Usable Life And  
Storage**

When stored at or below 35°C in the original unopened containers, RUBBER RELEASE 6 EMULSION has a usable life of 12 months from the date of manufacture.

**Packaging  
Information**

This product is available in 50KG Carboy & 200KG Drums  
For more information visit our website-[www.adarshachemicals.com](http://www.adarshachemicals.com)

**ADARSHA**

Adarsha Specialty Chemicals Pvt Ltd  
#25/3-2,Unit No D3,Rathod Vatika,  
1<sup>st</sup> Stage,Industrial suburb,  
Yeshwanthpur,Bangalore-560022  
[omkarmurthy@adarshachemicals.com](mailto:omkarmurthy@adarshachemicals.com)