

BC 330 LV Silicone Emulsion

Description

Basildon Chemicals 330 LV Silicone Emulsion is an emulsion of a medium viscosity polydimethylsiloxane. It is a white free-flowing liquid and is easily diluted with water.

Product Features

- Excellent mould release agent.
- Imparts gloss and shine to a variety of surfaces.
- Good compatibility with other emulsions.
- Good emulsion stability.
- Minimal batch-to-batch variation.

Applications

BC 330 LV is a general purpose mould release for rubber and plastic articles and also a gloss/shine additive for a variety of household and car care polishes and a lubricant for web offset print applications.

Method of Use

Release agent/Demoulding - BC 330 LV Silicone Emulsion is normally used as a dilution with water. This may be applied to hot or cold mould surfaces either by brushing or spraying.

This product should be re-homogenised via gentle stirring/agitation before use as slight 'creaming' can occur with long periods of standing.

Toxicity and Handling

BC 330 LV Silicone Emulsion is basically non-hazardous with a very low order of toxicity, although prolonged contact with the skin or contact with the eyes may cause some irritation. See our material safety data sheet for more information.

Storage and Shelf Life

The product should be stored below 32°C and not allowed to freeze. Shelf life of the unopened container is 12 months from date of manufacture. If you wish to use the product after this time please contact us for approval.

Typical Properties

Specific gravity	1.0
Appearance	white, mobile emulsion
Percentage silicone	35

Technical Service

Our technical and sales staff have considerable experience of the use of silicone products in a very wide variety of industries and the benefit of this experience is freely available to all our customers.

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