

BC 91/023 SILICONE EMULSION

Description

Basildon Chemicals BC 91/023 Silicone Emulsion is a non-ionic emulsion of a low viscosity polydimethylsiloxane.

Product Features

1. Good compatibility with other emulsions.
2. Good emulsion stability.
3. Minimal batch-to-batch variation.
4. Excellent wetting properties.
5. Good gloss.

Typical Properties

These values are not intended for use in preparing specifications (see table).

Method of Use

BC 91/023 Silicone Emulsion can be diluted easily with water to the required silicone concentration and added to polish formulations as required.

Applications

BC 91/023 Silicone Emulsion can be used in a wide variety of applications, as a polish component, or base for trim cleaners and furniture preparations.

The emulsion is based on a 100 cst polydimethyl siloxane. It is low in viscosity with good wetting characteristics on rubber and vinyl surfaces.

Typical Properties

Specific gravity (25°C):	1.0
Appearance:	White, viscous emulsion
Percentage silicone:	60

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Toxicity and Handling

BC 91/023 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 Health and Safety 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.

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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