

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. Available in 25 kg or 200 kg pack sizes.

Typical Properties

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

Method of Use

BC91/023 Silicone Emulsion can be diluted easily with water to the required silicone concentration or added to polish formulations as required.

Applications

BC91/023 Silicone Emulsion can be used in a wide variety of hot and cold moulding applications. As a polish component, it has excellent wetting and gloss characteristics.

Toxicity and Handling

BC91/023 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 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.

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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Typical Properties

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

Although every effort has been made to ensure that the information contained in this data sheet is reliable, we cannot be held responsible for the correctness of the information or for any loss, injury or damage which may result from its use. Also suggestions of uses should not be taken as inducements to infringe any particular patent.

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