BC 330 EPHV SILICONE EMULSION

Description
Basildon Chemicals 330 EPHV Silicone Emulsion is an anionic emulsion of very high viscosity polydimethylsiloxane. BC330 EPHV Silicone Emulsion is manufactured by emulsion polymerisation resulting in a high stability product.

Product Features
1. High viscosity silicone for more difficult release problems.
2. Extremely stable, even at low dilutions.
3. 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
The recommended dilution is 1 part BC330 EPHV Silicone Emulsion to 5 –10 parts water. Can be applied by spraying or brushing to hot or cold surfaces.

Applications
BC330 EPHV Silicone Emulsion can be used in a wide variety of hot and cold moulding applications in the rubber, plastics and foundry industries etc. It can also be used for example in polish formulations, ironing aids and horse grooming products.

Toxicity and Handling
BC330 EPHV 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:	Off white, mobile emulsion
Percentage silicone:	35

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BASILDON CHEMICALS