

RE 2275 SILICONE MICRO-EMULSION

Description

Basildon Chemicals BC 2275 is a micro-emulsion of high viscosity dimethyl silicone for use in the production of clear cleaners and polishes.

Product Features

1. High viscosity silicone.
2. Ultra fine particle size for excellent stability.
3. Easily included in most automotive formulations without emulsification.
4. Clarity allows formulation of clear products.
5. 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

This will depend on the type of formulation in which the BC 2275 Silicone Micro-Emulsion is being included and the other ingredients involved. Guiding formulations are available on request.

Applications

BC 2275 can be used to formulate clear automotive polishes and cleaners. The emulsion is based on a medium viscosity

silicone fluid and provides both gloss and lubricity to finished products.

Toxicity and Handling

BC 2275 Silicone Micro 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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Typical Properties

Specific gravity (25°C):	1.0
Appearance:	Clear to slightly hazy, yellow emulsion
Internal Silicone Viscosity:	20,000cS
Percentage silicone:	25%

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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HOUSEHOLD PRODUCTS**