

BC 2426 Cetyl Dimethicone Copolyol

Description

BC 2426 is a modified siloxane co-polymer. It can be used in a variety of surface care formulations and as an effective stabiliser in w/o emulsions.

Product Features

Dual functionality of w/o stabiliser and care agent.
Enables formulation of clear gel products.
easy to process.

Applications

Household polishes and care agents.
Car care eg. tar spot removers.

Method of Use

Use levels will depend on specific application but typically 2-3% will suffice.

Toxicity and Handling

BC 2426 Dimethicone Copolyol is basically non-hazardous with a very low order of toxicity, although contact with the skin or with the eyes may cause irritation.
See our material safety data sheet for more information.

Storage and Shelf Life

Store in cool and dry conditions. When stored at below 32°C the product has a shelf life of 12 months from the date of manufacture. The product may solidify when subjected to temperatures below 20°C. It can be easily melted by gentle warming. This will not effect the performance of the product.

Typical Properties

Specific gravity (25°C)	0.98
Appearance	Clear to hazy, colourless to straw liquid
Viscosity	400-2000cS

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.

Basildon Chemical Company Limited

Kimber Road, Abingdon, Oxon, OX14 1RZ

Telephone: +44 (0) 1235 526677

Fax: +44 (0) 1235 524334

sales@baschem.co.uk

www.kcc-basildon.com

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.