

# 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.

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