



# DESCRIPTION

**Silquat<sup>®</sup>AO-B** is a 70% active water insoluble di-stearyl silicone quaternary silicone surfactant in hexylene glycol.

## TYPICAL PROPERTIES

| Appearance       | Clear liquid             |
|------------------|--------------------------|
| Colour (Gardner) | 5 max                    |
| Active Content % | 70                       |
| Water solubility | Dispersible to insoluble |

## USES AND APPLICATION

**Silquat<sup>®</sup>AO-B** provides wetting and beading and is more compatible with alkyl based products than traditional silicones.

**Silquat<sup>®</sup>AO-B** is typically added at 0.1 - 3.0% weight percent.

### <u>SAFETY</u>

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

### STORAGE AND SHELF LIFE

When stored between 10 and 40°C in the original unopened container, **Silquat<sup>®</sup>AO-B** has a shelf life of 36 months from the date of manufacture

## PACKAGING

Silquat<sup>®</sup>AO-B is available in 20kg and 200kg containers.

#### LEGAL DISCLAIMER

Siltech Corporation believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Siltech Corporation, however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.

**SILQUAT**<sup>®</sup> is a registered trademark of Siltech Corporation, Toronto, Ontario, Canada.

September 2009