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TECHNICAL DATA SHEET

Silmer® Q7-G10

Silicone Resin Gum

DESCRIPTION

Silmer®Q7-G10 is a silicone resin gum supplied as a 40% active solution in isododecane. Its INCI designation is Isododecane (and) Trimethylsiloxysilicate/Dimethiconol Crosspolymer

TYPICAL PROPERTIES

Appearance	Clear Liquid
Colour, Gardner	<1
Viscosity at 25°C, cps	100-1000
Active content, %	40

USES & APPLICATIONS

Silmer®Q7-G10 will provide a both highly stable and highly flexible film, making it a perfect film former for personal care applications.

Silmer®Q7-G10 is ideal for use in long wear color cosmetics, especially lip applications, where it not only forms maximum transfer-resistant films, but also leaves a pleasant, non-brittle skin-feel.

The recommended concentration used is between 5.0-30.0% weight percent of the total formulation.

SAFETY

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, **Silmer®Q7-G10** has a shelf life of 36 months from the date of manufacture.

PACKAGING

Silmer®Q7-G10 is supplied in 20kg pails and 200kg drums.

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.

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