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TECHNICAL DATA SHEET

Silwax® J226
Coatings Additive

DESCRIPTION

Silwax® J226 is an alkylated silicone. The alkyl pendant groups make it more compatible with non-aqueous systems.

TYPICAL PROPERTIES

Appearance	Hard wax
Melting point	55°C
Active Content %	100
Colour, Gardner	1
Solubility (1% and 10%): -Water -IPA -Mineral Oil -Aromatic solvents -Halogenated solvents	-Insoluble, Insoluble -Insoluble, Insoluble -Insoluble, Insoluble -Soluble, Dispersible -Soluble, Dispersible

USES AND APPLICATIONS

Silwax J226 provides excellent lubricity, gloss and soft feel properties to coatings.

Silwax J226 lowers surface tension in solvent-borne coatings providing improvement in flow and leveling, DOI and defects. It's limited solubility in many solvents prevents the stabilization of foam. In some systems, elimination of existing foam may be seen.

Silwax J226 is easily formulated in hydrocarbon solvents where traditional silicones cannot be easily used.

Recommended usage level is between 0.1 – 3.0 wt% of the 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 in the original, unopened containers between 10 and 40°C, **Silwax J226** has a shelf life of 36 months from date of manufacture.

PACKAGING

Silwax J226 is available in 16 Kg and 180 Kg 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.

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