



SILTECH LLC
2170 Luke Edwards Road
Dacula, Ga 30019
(678) 442-0210

TECHNICAL DATA SHEET
Siltech[®] ODL
Octyldodecyl lactate

DESCRIPTION

Siltech[®] ODL is a oil soluble lactate ester of a C20 Guerbet alcohol. It has the INCI name of Octyldodecyl lactate

TYPICAL PROPERTIES

Appearance	Clear Liquid
Color, Gardner	1
Saponification Value	135-150
Water solubility	Insoluble
Refractive Index	1.449
Acid Value	1 Max

Structure

QuickTime™ and a decompressor are needed to see this picture.

Registration

CAS No. 57568-20-4 EINECS 255-674-0 Pre registered on REACH

USES AND APPLICATION

Siltech[®] ODL is an oily ester having high affinity to the skin. It is an ester of a hydroxy ester and it provides (1) Outstanding cushion and a non-greasy feel on skin, (2) emolliency and moisturization properties, (3) gloss, (4) pigment dispersion and wetting. Applications include: facial powder ; blush ; foundation ; eye shadow ; bronzer/highlighter ; moisturizer ; concealer ; body powder ; glitter ; anti-aging

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 40⁰C, Siltech[®]ODL has a shelf life of 24 months from date of manufacture.

PACKAGING

Siltech[®] ODL is available in 20kg and 190kg containers.

LEGAL DISCLAIMER

Siltech believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Siltech, 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.

SILTECH[®] SILQUAT[®] FLUOROSIL[®] SILUBE[®] SILSURF[®] SILWAX[®] are registered
trademark of Siltech LLC, Dacula, Ga.

© April 2009 Siltech LLC All rights Reserved

Formulator Friendly[®] Silicones



Siltech Personal Care
678 442 0210
www.siltechpersonalcare.com