



Product Specification

info@activeconceptsllc.com • Phone: +1-704-276-7100 • Fax: +1-704-276-7101

Product Name: SilDerm[®] Formulating Base
Code Number: 30304
CAS #'s: 541-02-6 & 9006-65-9 & 540-97-6 & 4390-04-9 & 62152-14-1 & 58-95-7 & 9005-64-5 & 9005-65-6
EINECS #'s: 208-764-9 & N/A & 208-762-8 & 224-506-8 & N/A & 200-405-4 & N/A & 500-019-9
INCI Name: Cyclopentasiloxane & Dimethicone & Cyclohexasiloxane & Isohexadecane & Ammonium Polyacryloyldimethyl Taurate & Tocopheryl Acetate & Polysorbate 20 & Polysorbate 80
Status: Approved

Specification	Parameter
Appearance	Paste/Gel
Odor	Characteristic
Viscosity (Brookfield, TE 0.3 rpm, 1.0 min)	500,000 – 900,000 cPs
NVM (2g, 165°C, 3hrs)	48.0 - 52.0%
pH (4% in D.I. Water)	5.0 – 7.0
Cyclomethicone Composition	
D ₄	0.2% Maximum
D ₅	35.0 – 45.0%
D ₆	5.0% Maximum
Infrared Spectrum	To Match Standard
Heavy Metals	< 20 ppm
Arsenic	< 2 ppm
Microbiological Content	< 100 opg; No pathogens

May Sediment upon Standing; Mix Well Prior to Use

This information is presented in good faith but is not warranted as to accuracy of results. Also, freedom from patent infringement is not implied. This information is offered solely for your investigation, verification, and consideration.