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**JEESILC PDS-5  
(Dimethicone)**

**JEESILC PDS-5** is a 100% active silicone polymer with a viscosity of 5 centistokes, it is a colorless liquid silicone polymer that is a polydimethylsiloxane. It is used for its chemical stability in antifoams, paint additives, plasticizer in films, cosmetics and hair care products. **JEESILC PDS-5** is a polydimethylsiloxane.

Typical Properties

	<u>Range</u>	<u>Typical Properties</u>
Appearance	Clear Liquid to Hazy Liquid	Pass
Specific gravity @ 25 °C:	0.929 –0.935	0.931
Viscosity @ 25 °C:	4.5 – 5.5	5
Color(APHA):	35 Max.	10
Flash(COC) °F:	250 Min. °F	270 °F
Acid No. BCP	0.03 Max.	0.02
Volatile content	2.0 Max.	0.5

CAS No.: 63148-62-9

Standard Packaging: Drum  
Net Weight: 440 Lbs.

Standard Packaging: Pail  
Net Weight: 35 Lbs.

**SPECIAL USE AND SAFE HANDLING INFORMATION:** See Material Safety Data Sheet for details. Store in original container in a cool, well-ventilated area.

These data are offered in good faith as typical values and not as a Product Specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

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