

# Jarether™ Long Chain Ethers

Jarether™ Ethers are a series of saturated primary C6-C18 linear alcohol ethers. They are stable at high alkalinity pH values, biodegradable "bio-friendly" solvents and have a pearlescent appearance.

## **Jarether™ D6** *Dihexyl Ether*

Very similar to Jarether D8 but much lighter.  
Melting Point =  $< -20^{\circ}\text{C}$ .

## **Jarether™ D8** *Dicaprylyl Ether*

Very light and fast spreading emollient, useful as a solvent for active ingredients as it reduces tackiness and improves skin feel. Suitable for formulations with a wide pH range and can be used as an alternative to silicones. Also compatible with silicones. Melt point adjuster for increasing softness. Melting Point =  $-7^{\circ}\text{C}$ .

## **Jarether™ D10** *Didecyl Ether* Melting range $14-16^{\circ}\text{C}$

## **Jarether™ D12** *Dilauryl Ether*

It has a low polarity and provides unique texture and skin feel, which can be described as light, somewhat powdery and elegant. Melt point influencer for maintaining hardness at body temperature.  
Melting range  $30-34^{\circ}\text{C}$

## **Jarether™ D14** *Dimyristyl Ether* Melting range $42-46^{\circ}\text{C}$

## **Jarether™ D16** *Dicetyl Ether* Melting range $52-56^{\circ}\text{C}$

## **Jarether™ D18** *Distearyl Ether* Light spreading waxy emollient that can be used as a texture improver, opacifier and pearlescent agent additive with a sharp melting profile. This product can adjust for increasing hardness. Melting range $60-64^{\circ}\text{C}$

