

## Technical Data Sheet

<b>Product Name</b>	Diisotridecyl Adipate (DTDA)	
<b>CAS No.</b>	16958-92-2	
<b>Description</b>	<ul style="list-style-type: none"> <li>A diester adipate fluid used as a base oil with good low-temperature flow properties</li> <li>As an additive, provides solvency and detergency</li> <li>Used to improve additive solubility and swell gearbox seals</li> <li>Very good thermal stability, significantly improved lubricity, low volatility, and excellent low-temperature viscosity</li> </ul>	
<b>Typical Properties</b>	Colour (APHA / Hazen / Pt-Co / PCU)	100 max.
	Moisture (w/w)	0.1% max.
	Specific Gravity (at 25 °C)	0.907 - 0.917
	Acid Value	0.1 mg KOH/g max.
	Hydroxyl Value	<2.5 mg KOH/g
	Flash Point (open cup)	>240 °C
	Viscosity (at 40 °C)	25 - 28.5 cst
<b>Packaging and Shelf Life</b>	DTDA is supplied in 200 kg drums and 1000 kg IBC. DTDA can be stored for at least 2 years in original closed container in a cool and dry place.	
<i>This sheet is only a ready reference. Please contact us for any further information. Always test all material before use.</i>		