



**CIS PURETEC**  
A DIVISION OF CIS PHARMA AG

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## Technical Data Sheet

### Polymer TN 55

#### **Properties:**

|                                      |   |
|--------------------------------------|---|
| Chemical character                   | C8 fatty alcohol (8 mole EO) alkyl glyceryl ether |
| Delivered as:                        | Viscous, yellowish-brown clear liquid             |
| Odour:                               | Characteristic inherent odour                     |
| Density (20°C):                      | 1.01-1.02 g/ml                                    |
| pH value (10% in water):             | 6.6-8.5   |
| Cloud point (5% in 25% BGD solution) | 39-45°C   |
| Water content:                       | 17-21%  |
| Solubility in water                  | Mixable   |

#### **Application:**

##### **Polymer TN 55**

has high wetting, spreading and penetration capability, even in low concentrations.

is compatible with anionogenic, cationogenic and other non-ionogenic tensides.

is chemically stable in the presence of acids, alkalis and salts.

is compatible with many organic solvents and many other process materials used in cleaning products.

is used to manufacture detergents, flushing/rinsing agents, wetting agents and cleaning products.

when added in low concentrations (0.5% or more), increases the degreasing and cleaning performance of existing products.

reduces the quantity of tenside required for existing products with the same cleaning effect.

#### **Safety:**

The warning printed on the label and the safety advice in the **Safety Data Sheet** must be followed.

**Classification:** Xi: Irritating, R 36/38, irritating to eyes and skin

**Identification**



GHS07