



T E C H N I C A L D A T A S H E E T

Di-(2-Propyl Heptyl) Phthalate (MONSOL DPHP)

Application: MONSOL DPHP can be used in applications that are particularly sensitive from the toxicological point of view.

MONSOL DPHP is a colourless, clear and practically anhydrous liquid with a low odour. It is commonly used as a PVC plasticiser.

| Item | Data |
|------------------------------------|-------------|
| Colour (APHA) | ≤ 40 |
| Acid Value (mg KOH/g Sample) | ≤ 0.05 |
| Water Content (Wt%) | ≤ 0.1 |
| Ester Content (Wt PCT) | ≥ 99.0 |
| Density (g/cm ³)(20°C) | 0.960~0.956 |
| Boiling range (7 mbar) | 251~254°C |
| Flash point | 236°C |
| Ignition temperature | 345°C |
| Vapour pressure (50°C)(mbar) | < 0.0001 |
| Solubility in water(µg/l)(25°C) | < 0.1 |
| Viscosity, dynamic(mPa.s)(20°C) | 115~130 |
| Odour | Faint odour |

Packaging: New iron drums, 200kg net weight per drum, total 80 drums (16MT) in 20'FCL or in flexibag, around 20MT per 20' FCL

Storage: Store DPHP inside airtight containers or tank.

The above results are typical values and do not constitute a specification.

Please call or email for further information on any of our products

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