



## TECHNICAL DATA SHEET

### Di-Octyl Terephthalate (MONSOL DOTP)

#### Molecular Weight:

390.62g/mole

#### Description and Application:

MONSOL DOTP can be used in applications that are particularly sensitive from the toxicological point of view and is an environmentally friendly plasticiser. MONSOL DOTP is a colourless, clear and practically anhydrous liquid with a low odour. It is commonly used as a PVC plasticiser to replace DOP, DINP and DINCH etc.

Item of Analysis	Value	Test Method
Colour (APHA)	$\leq 40$	ASTM D1209
Acid Value (KOH-mg/g)	$\leq 0.10$	ASTM D1045
Water Content (Wt%)	$\leq 0.10$	ASTM E203
Specific Gravity (20/20°C)	0.986±0.003	ASTM D1298
Ester Content (Wt%)	$\geq 99.60$	GC

**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 DOTP inside a warehouse where it is dry.

*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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