

## DIOCTYL PHTHALATE

Parameters	Values
MOLECULAR WEIGHT	390 gr/mol
ESTER CONTENT % min	99.5
ASPECT	Clear liquid
ODOR	Slight specific
COLOUR, HAZEN Max	30
ACID VALUE ( Mg KOH/g) Max	0,1
SPECIFIC GRAVITY (200C)	0,983 ± 0,002 gr/cm <sup>3</sup>
REFRACTION INDEX (200C)	1,486 ± 0,002
FLASH POINT, 0C	>195 C
VISCOSITY (200C) cp	78-82
WATER CONTENT % Max	0,05
FREEZING POINT 0C	minus 50 C

### HAZARD IDENTIFICATION AND SAFETY REQUIREMENTS

Causes serious eye irritation, harmful for human health, may damage fertility, may damage the unborn child.  
Complete safety requirements are written in the safety data sheet.

### TRANSPORTATION

In railway tank cars, in tank-containers, in bulk

### APPLICATION

Used as a plasticiser in the processing of plastics, and in the production of paints and lacquers