

# TOTAL DOS



## PLASTICIZER

### NATURE

- **TOTAL DOS** is pure dioctyl sebacate obtained with a sophisticated esterification system at high temperature: the result is an high quality and high stability product.

### APPLICATIONS

- Plasticizer for:
  - ethylcellulose
  - polymetacrylate
  - polystyrene
  - polyvinylchloride
  - PVC-PVA copolymer
- Detaching agent for aluminium sheets to be painted, applicable by roller or by electrostatical system

DETERMINATIONS	METHODS	UNITS	TOTAL DOS
Aspect	Interne	--	Clear
Colour	interne	--	Straw-coloured
Density at 20 °C	ASTM D 4052	kg/l	0,916
Viscosity at 40°C	ASTM D 445	cSt	11,58
Viscosity at 100°C	ASTM D 445	cSt	3,21
Breakdown voltage	CEI 10-1 (1997)	kV	71
Flash point COC	ASTM D 92	°C	240
Pour point	ASTM D 97	°C	- 45

Above characteristics are mean values given as an information.