

# MARTOL TD 12 CF I



**TOTAL**



*Cold Drawing*

## Special fluid for aluminium drawing and shearing

### DESCRIPTION

- **MARTOL TD 12 CF I** is a special evaporable drawing product with a medium concentration of active matter

### APPLICATION

- **MARTOL TD 12 CF I** is particularly suitable for
  - Pressing and drawing of aluminium sheets for production of difficult forms
  - Blanking of grates, fins and heat exchangers used in mechanical and electrical industries
- **MARTOL TD 12 CF I** assures
  - good lubricating properties
  - excellent antiweld properties
  - good evaporation rate
- Active matter of **MARTOL TD 12 CF I** matches with all aspect of FDA 21 CFR 178.3910 regarding "Surface lubricants used in the manufacture of metallic articles"

## Typical Characteristics

Methods	Determinations		MARTOL TD 12 CF I
Visual	Aspect	--	Clear
Visual	Colour	--	Practically colourless
ASTM D 4052	Density at 20°C	Kg/l	0,783
ASTM D 445	Viscosity a 40°C	cSt	1,81
ASTM D 92	Flash point P.M.	°C	72

Above characteristics are mean values given as an information.