

# OIL TECH

*The Lubrication Specialists*

## TECHNICAL DATA SHEET

### MOULD RELEASE OIL

#### PRODUCT DESCRIPTION

**MOULD RELEASE OIL** is effective in separating cement, clay and earthenware products from steel, wood and plastic moulds or dies.

Concrete work is normally formed and **Mould Release Oil** provides a film at the formwork/concrete interface which allows stripping, whilst minimising blemishes to the concrete surface.

Clay products are normally extruded through a die. **Mould Release Oil** acts as a die lubricant, laminating the extruder mouth to enable controlled pressure and feed rates in the production of bricks, roofing, tiles, pipework ect.

**Mould Release Oil** has an active ingredient of 3% fatty acid, by weight.

#### PERFORMANCE

- Provides good penetration into moulds and parting surfaces.
- Easy to apply with brush, swab or spray.
- Can be used in a variety of mould release and die extrusion applications.
- Uniformly and rapidly spreads over mould and die mouth surfaces.
- Provides a thin low friction lubrication film.

#### TYPICAL CHARACTERISTICS

Properties	Unit	Value
Appearance		Amber liquid
Specific Gravity @ 15°C		0.86
Viscosity @ 40°C	cSt	18.9
Flash Point	°C	70