



## Product Information

---

### TechMul

#### GENERAL DESCRIPTION

TechMul is a water in oil emulsifier which helps lower the interfacial tension between the oil and water. TechMul is effective in emulsifying high density brines into hydrocarbon fluids. TechMul does not require the addition of a secondary emulsifier.

#### FEATURES AND BENEFITS

- ✓ No secondary emulsifiers required
- ✓ Concentrated emulsifier
- ✓ Forms stable water in oil emulsions with concentrated brines
- ✓ Temperature stable to 150°C
- ✓ Ease of use

#### RECOMMENDED TREATMENT

TechMul is typically applied neat. The treating range is normally 5 - 15L/m<sup>3</sup>. Factors such as dispersion time, salt concentration of the brine, ratio of brine to oil to be emulsified, and type of oil will affect the treatment range. Detailed application techniques and volumes are available from our technical representatives.

#### TYPICAL PHYSICAL PROPERTIES

Appearance	Liquid, Clear Brown to Dark Brown
Pour Point	< -20°C
Flash Point	> 70°C
Density @ 15°C	0.90 - 0.98 kg/L

#### HANDLING

This product may require special precautions in handling and/or use because of toxicity, flammability or other considerations.

Refer to MSDS information for specific precautions and handling.

#### AVAILABILITY

TechMul is available in 205 litre returnable drums and in bulk quantities from HiTech Fluid Systems Ltd.