

ROYAL CASTOR PRODUCTS LIMITED – OIL FIELD CHEMICALS

PRODUCT	DESCRIPTION	BENEFITS	APPLICATIONS
Roychem MUL-1501	Multipurpose invert emulsifier for conventional mineral oil/diesel base invert emulsion fluid systems / (Synthetic base oil)	-improves Thermal Stability >260 C -Contaminant resistant	-Shelf Drilling - ERD wells -260 °C+ -HPHT wells – 260 °C+ -Water Sensitive Formations <i>i.e.</i> where WBM do not perform well
Roychem FAM-1502	Multi-purpose secondary emulsifier for oil mud systems (Synthetic base oil)	-emulsion stabilizer -secondary wetting agent -viscosity modifier -filtration control - contamination resistance	-Brine-in-oil emulsions for oil mud systems
Roychem DIM-1503	Rheology modifier	-Enhances the emulsification of water into oil based muds -improves fluid loss characteristics -improved electrical stability -improved yield point	-Oil based Mud
Roychem – 1504	Sodium Esters - CF	Reduce water surface tension	Water , Oil & Ester based muds
Roychem - 1505	Sodium Esters - AR	Rust Prevention	Water, Oil & Ester based muds
Roychem – 1506	Thermo Stable Fatty acid	Emulsifier, Oil-Wetting agent,	Water, Oil and Ester Based Mud
Roychem -1507	hydroxylated fatty acid-	Rheology modifier, EP Additive, Lubricant, coupling agents	Water, Oil & Ester based muds

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Roychem--1508	hydroxylated fatty acid	Rheology modifier, EP Additive, Lubricant, coupling agents	Water, Oil & Ester based muds
Roychem-1509	Polyol ester	Lubricant, Coupling agent, Secondary Emulsifier	Ester & oil based muds
Roychem – 1510	Multipurpose Sulfurized Additive	Lubricant, Wetting agent, EP Additive, Anti-corrosion	Oil and Ester based muds
Roychem – 1511	Multipurpose Sulfurized Additive	Lubricant, Wetting agent, EP Additive, Anti-corrosion	Oil and Ester based muds
Roychem – 1512	Multipurpose Additives	Lubricant, Wetting agent, EP Additive, Anti-corrosion	Oil and ester based muds
Roychem IM-1513	Imidazoline based Additive	Anti-Corrosion , Secondary Emulsifier, Coupling	Water Based Muds
Roychem IM-1514	Imidazoline based Additive	Anti-Corrosion , Secondary Emulsifier, Coupling	Oil Based Muds
Roychem IM-1515	Imidazoline based Additive	Anti-Corrosion , Secondary Emulsifier, Coupling	Oil Based Muds
Roychem- 1516	Environmentally Friendly Ester	Plasticizer, Base Oil	Oil Based Muds, Ester Muds
Roychem -1517	Environmentally Friendly Ester I	Plasticizer, Base Oil	Oil Based Muds, Ester Muds
Roychem -1518	Environmentally Friendly Ester	Low temperature (-70°C) Plasticizer, Solvent, Base Oil	Oil Based Muds, Ester Muds

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Roychem -1519	Environmentally Friendly Ester	Plasticizer, Solvent Base Oil	Oil Based Muds, Ester Muds
Roychem -1520	Environmentally Friendly Ester	Plasticizer, Solvent Base Oil	Oil Based Muds, Ester Muds
Roychem -1521	Environmentally Friendly Ester	Plasticizer, Lubricant, Base Oil	Oil Based Muds, Ester Muds
Roychem -1522	Environmentally Friendly Ester	Plasticizer, Lubricant, Base Oil	Oil Based Muds, Ester Muds
Roychem-1523	Environmentally friendly Esters	Plasticizer, Lubricant, Base Oil	Oil Based Muds, Ester Muds
Roychem- 1524	Environmentally friendly Esters	Plasticizer, Lubricant, Base Oil	Oil Based Muds, Ester Muds