

RX-202 / RX-206 OXYGEN SCAVENGERS



Description

RX-202 Oxygen Scavenger is an aqueous solution of ammonium bisulphite and is the most common oxygen scavenger used in water injection systems and pipeline hydrotesting.

RX-206 is an aqueous solution of sodium meta-bisulphite, also used in pipeline hydrotesting and water injection systems.

Application

RX-202 treatment rate is based on 10.7ppm RX-202 : 1 ppm dissolved oxygen. For hydrotest applications with seawater, typical doses are 160ppm RX-202.

RX-206 should be dosed in to the test fluid upstream of the injection point of any other hydrotest products. For hydrotest applications with seawater, typical dose rates are 250ppm RX-206.

Roemex representatives should be consulted regarding specific recommendations for each treatment.

Properties

	RX-202	RX-206
Specific Gravity	1.3 – 1.4	1.3 – 1.4
Odour	Pungent	Pungent, sulphurous
pH	4 - 6	4 – 5
Appearance	Yellow liquid	Light yellow liquid
Hazard Class	Xi Irritant	Xi irritant
CHARM / OCNS	E	E

Handling

No special procedures need to be observed. Normal precautions should be taken and protective clothing, goggles and PVC/rubber gloves should be worn.

Packaging

Available in 25 litre kegs, 208 litre drums, 1,000 litre IBC's or in exact quantities supplied in tanks of up to 4,500 litre capacity.