

# OSR 3110

## OIL SOLUBLE SCALE

### principal uses

OSR 3110 is a specially formulated blend of organic acids designed to remove iron sulfide, iron oxide and carbonate scales from producing,

injection and disposal wells, along with surface equipment in petroleum or industrial industries where such build ups occur.

### product benefits

- Rapid dissolving of sulfide, oxide, carbonate scales
- Non-corrosive to mild steels
- Removes oil-well solids
- Easily pumpable
- Non-emulsifying
- Highly cost effective

### dosages & feeding

Producing Well: Mix 1-3 drums mixed with hydrocarbon and spotted on formation; soak for 24 hours before resuming production.

Surface Equipment: Blend required amount and circulate until solids are removed.

Injection Wells & Disposal Wells: 1-3 drums neat or blended with water and spotted on the formation face. Allow to soak for 6-12 hours.

To maintain a clean system, use OSR 3110 on a continuous basis or use periodic batch treatments.

### general description

Color .... Clear, colorless liquid

Density .... 8.85 lbs. / gal.

Odor .... Vinegar

Specific Gravity .... 1.06 (Calc.)

Flash Point .... 124°F (TCC)

pH .... Not Determined

Pour Point .... Not Determined

Solubility .... Complete