



RM-10[®] Eveready

technical specifications

Description

Reactive separating agent composed of minerals, pH adjusting components, and polymers.

An all purpose formula designed to remove emulsified oils, heavy metals, soaps, and suspended solids typical of wastewaters generated through vibratory deburring and parts washing processes. Ideal formula for industries that recycle treated water.

| CHARACTERISTICS | | TOXICITY ANALYSIS | | | PARTICAL SIZE | |
|-------------------------------------|------------|-------------------|------------------|-------------|--------------------------|------------|
| | | | EPA Standard ppm | Typical ppm | U.S. Standard Sieve Size | % Retained |
| Color | Light Gray | Arsenic | 5.0 | 0.005 | 30 mesh | 1.1 |
| Moisture Content | 6-9 % | Barium | 100.0 | 0.4 | 50 mesh | 35.9 |
| Bulk Density (lbs/ft ³) | 70±2 | Cadmium | 1.0 | 0.005 | 70 mesh | 27.3 |
| pH (5% dispersion): | 5.5-7.5 | Chromium | 5.0 | 0.005 | 100 mesh | 18.7 |
| | | Lead | 5.0 | 0.05 | 200 mesh | 13.3 |
| | | Mercury | 0.2 | 0.02 | -200 mesh | 3.7 |
| | | Selenium | 1.0 | 0.02 | | |
| | | Silver | 5.0 | 0.005 | | |

The information and data contained herein are believed to be accurate and reliable. CETCO OILFIELD SERVICES COMPANY makes no warranty of any kind and accepts no responsibility for the results obtained through application of this information. REV 7/08

Application & Mixing Instructions

1. Fill reaction vessel with wastewater and start mixer.
2. Add pre-determined amount of RM-10[®], continue mixing for 2-3 minutes; observe large floc forming.
3. Stop mixer, and allow floc to settle for 3-5 minutes.
4. Start mixer, and mix for approximately 30 seconds.
5. Stop mixer, and allow floc to settle for 3-5 minutes.
6. Open effluent valve to allow clean water to pass through filter media.
7. Open sludge valve to allow solids to be filtered over filter media and further de-watered.
8. Clean water is collected and typically discharged to POTW, or recycled back into process.
9. De-watered solids collected for disposal at local land fill.

WATER TREATMENT | PIPELINE | WELL TESTING

WASTEWATER

RENTALS | NITROGEN | REELED TUBING



CETCO
OILFIELD
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COMPANY

800.527.9948

www.cetcooilfieldservices.com