

OLAID-CI-201A

CORROSION INHIBITOR FOR DRY GAS ENVIRONMENTS

DESCRIPTION

OILAID-CI-201A is an organic corrosion inhibitor and surfactant in an alcohol base that is soluble in fresh water and low brines. OILAID-CI-201A provides excellent corrosion protection against hydrogen sulfide and carbon dioxide in dry gas environments where a water soluble or alcohol soluble inhibitor is required. Its typical properties are:

Specific Gravity	0.856
Flash Point	60°F (16°C)
Pour Point	< 0°F (-18°C)
pH	8.9 (neat)

APPLICATION

OILAID-CI-201A provides protection from carbon dioxide and hydrogen sulfide corrosion in the water phase of a relatively dry gas pipeline or other dynamic gas system. This inhibitor is a non-gunking material that is especially formulated for use in a relatively dry environment where many conventional inhibitors will form a viscous gunk.

RECOMMENDED TREATMENT

Normal treatment dosage of OILAID-CI-201A in a dry gas pipeline will be to continuously add 1 quart of inhibitor per million cubic feet of produced gas (0.57 liters per 28,317 cubic meters).

HANDLING

Goggles and rubber gloves should be worn while handling OILAID-CI-201A. Avoid breathing fumes, which can cause eye irritation, dizziness, nausea, and headaches. Contact with skin can cause irritation. If contact occurs, wash skin and clothes with soap and water. In case of eye contact, flush with water for 15 minutes and seek medical attention.

PACKAGING

OILAID-CI-201A is available in 55-gallon drums.