

INFORMATION

OILAIID-B-70

MICROBIOCIDES

DESCRIPTION

OILAIID-B-70 is a specially formulated blend of quaternary ammonium compounds and an aldehyde designed to work against a broad range of aerobic and anaerobic bacteria, particularly sulphate reducing bacteria that can cause H₂S corrosion. Its properties are:

| | |
|---------------------------|----------------|
| Form | Liquid |
| Specific Gravity at 60 °C | 1.002 - 1.08 |
| Flash Point | Does not flash |
| Pour Point | < °C |
| pH | 3.0 - 4.0 |

APPLICATION

OILAIID-B-70 is an high-activity microbiocide that offers a broad spectrum of biocidal activity in oilfield subsurface injection waters, such as water disposal systems and waterfloods.

RECOMMENDED TREATMENT

Depending on type of injection water and severity of the microorganism problem, add OILAIID-B-70 in concentrations of 100 to 250 ppm (12 to 32 fluid ounces per 1000 gallons) as a slug dose for 4-6 hours at intervals of 2 times per month to twice a week. The product may be dosed from drums or a chemical tank, using any type of injection pump. Avoid copper or brass.

HANDLING

Protective clothing, goggles, and rubber gloves are recommended for handling OILAIID-B-70. In case of contact with the eyes, wash with water for 15 minutes and obtain medical attention. In case of skin contact, wash for 15 minutes and apply an oil cream. Wash clothing before reuse. Harmful or fatal if swallowed. This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water.

PACKAGING

OIL AID-B-70 is available in 5-gallon cans and 55-gallon drums.

OIL AID-B-70 is a Messina trademark