



## JET CIDE 250

### MICROBIOCIDE

#### GENERAL DESCRIPTION

JET CIDE 250 is a 25 % concentrated glutaraldehyde based organic microbicide that is effective in killing and controlling bacteria found in oilfield applications.

#### APPLICATION

JET CIDE 250 is recommended for use in industrial, non-potable waters where a bacterial problem exists. Examples of JET CIDE 250 applications include:

- Disposal water systems.
- Brine storage tanks.
- Petrochemical waste.
- Oil production water injection systems.
- Reservoir pressure maintenance injection systems.
- Cooling water recirculating systems.

JET CIDE 250 controls both aerobic and anaerobic bacteria. JET CIDE 250 is very effective in controlling anaerobic sulfate reducing bacteria responsible for producing hydrogen sulfide.

method) range from 100 to 1,000 ppm depending on severity of problem. Bacterial control may be maintained by use of 30-50 ppm of JET CIDE 250 on a continuous basis, (1 pint per 100 barrels or 3 liters per 100 cubic meters)

#### TYPICAL PHYSICAL PROPERTIES

|                    |                   |
|--------------------|-------------------|
| Specific Gravity   | 1.062             |
| Density, lb/gallon | 8.86              |
| Flash point PMCC   | None              |
| Pour point         | 8 <sup>o</sup> F  |
| Solubility, water  | Soluble           |
| Solubility, oil    | Insoluble         |
| Solubility, glycol | sol./dispersible  |
| Appearance         | Clear/Light Amber |
| Physical form      | Liquid            |

#### HANDLING

Normal precautions for industrial chemical apply. See MSDS for specific instructions.

#### AVAILABILITY

JET CIDE 250 is available in 55 gallon drums, 5 gallon pails and bulk.

Recommended dosage for slug treatments (the preferred treatment