

# SURFLO<sup>T.M.</sup>-B11

## MICROBIOCIDES

**SURFLO-B11** will control the growth of aerobic bacteria, and anaerobic bacteria, including sulfate reducers which occur in oilfield subsurface injection waters, such as water disposal systems and water-floods.

### DANGER

**CORROSIVE** — Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles, gloves and protective clothing when handling. Harmful if swallowed.

**WARNING — FLAMMABLE!** Keep away from heat or open flame.

### FIRST AID

**EXTERNAL** — In case of contact immediately flush eyes or skin with plenty of water for at least 15 minutes. Call a physician if eye contact occurs. Remove and wash contaminated clothing before reuse.

**INTERNAL** — If swallowed, drink promptly a large quantity of milk or water. Call a physician immediately.

FORM 506-1

### Active Ingredients

Isopropyl Alcohol  
Alkyl \* 1, 3 — propylenediamine  
adipate

\* Alkyl as in fatty acids  
of coconut oil

### Inert Ingredients

EPA Registration No.

### Net Weight

55 gallon drum  
5 gallon can

### Percent by Weight

33.5

33.0

33.5  
100%

17664-10

432 lbs.  
39.3 lbs.



**BAROID DIVISION**

**N L Industries, Inc.**

P.O. BOX 1675 HOUSTON, TEXAS 77001

## DANGER

Keep Out of Reach of Children.

Call a physician immediately. See First Aid statement and other precautionary statements on the left panel.

MAY 10 1973

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. 17664-10

### USE DIRECTIONS

**SURFLO-B11** may be used continuously or in slug treatment as described below. The frequency of addition depends on many factors which should be established by biological tests. To optimize the use of **SURFLO-B11**, follow the procedure below:

1. **Slug Method** — When the system is noticeably fouled, apply 12 fluid ounces per 1000 gallons of water (95 ppm of product). This treatment should be applied at a point in the system where it will be uniformly mixed. Repeat on a weekly basis, or as needed to establish control.

When microbial control is evident, the treating rate may be lowered to 6 fluid ounces per 1000 gallons of water (47 ppm of product) weekly, or as needed to maintain control.

Badly fouled systems should be cleaned before treatment is begun.

2. **Continuous Method** — Before beginning a continuous treatment, apply a slug treatment of 12 fluid ounces per 1000 gallons of water (95 ppm of product). Maintain this treatment by applying 0.5 to 2.5 fluid ounces per 1000 gallons of water (4 to 20 ppm of product).

This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public waters. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty container. Destroy container by perforating or crushing. Bury or discard in a safe place away from water supplies.