#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply in manne or estuarine oil fields. Do not discharge effluent containing this active ingredient into lakes, streams, bonds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sever systems without previously notifying the sevage treatment to plant authority. For guidance contact your state water board or regional office of the EFA

# PHYSICAL OR CHEMICAL HAZARDS

TT FLAMMABLE TT

## KEEP AWAY FROM HEAT AND OPEN FLAME.

### PHYSICAL PROPERTIES

Specific Gravity Freezing Point 6.823 Dispersable in Water at 20°C + 12°F

#### CTORAD, AND DISPOSH

#### STORAGE

Surflo B7674 Oil Field Bactericide should be stored in an area approved for flammable products. Keep drum openings capped to prevent evaporation or product contamination

#### PROHIBITIONS

Do not contaminate water, food, or feed by storage or disposa!

#### PESTICIDE DISPOSAL

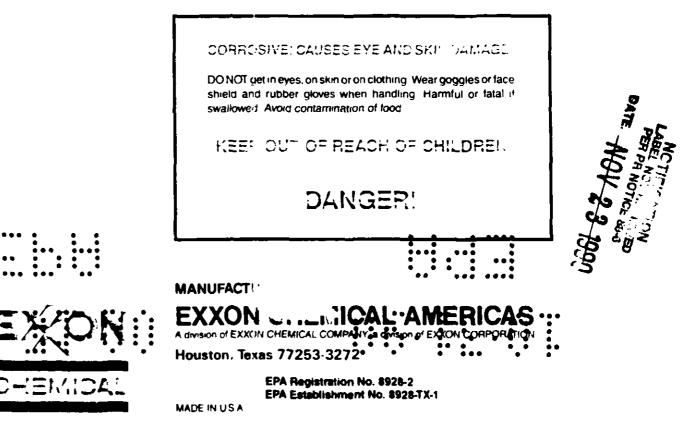
#### CONTAINER DISPOSAL

Triple 1: 22 (2) equivalent) then offer for recycling or reconditioning, or puncture and dispose 2 in a sanitary landfill, or by other procedures approved by State and local authorities

# OIL FIELD BACTERICIDE

## A MICROBIOCIDE FOR USE IN CONTROLLING BACTERIA IN OIL FIELD APPLICATIONS

Active ingredients:	
N-Alkyl*1, 3-Propylene Diamines	41 7°;
inert Ingrecients	58.3° c
*3%C8, 3%JC10, 41%C12, 15%C14, 10%16, 28%C18	100 0 <sup>c</sup> t



\*\*\*NOTE TO PHYSICIAN\*\*\* Probable mucosal damag and the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

DIFECTION & FOR LAE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

#### \*\* USE WITH CLOSED DELIVERY SYSTEMS ONLY\*\*

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

SURFLO 87674 is a Combination Bactericide and Corrosion inhibitor. It is particularly effective in killing sulfate-reducing bacteria such as Desulfovibro Desulfuncans, as well as Slime-Forming Bacteria, it is also an excellent inhibitor against corrosion by hydrogen sulfide, carbon dioxide, acids and salts due to its ability to form tenacious films on metal surfaces.

#### WATERFLOODS AND SALT WATER DISPOSAL SYSTEMS

**Continuous:** Using a suitable chemical pump, inject SURFLO B7674 at 10-50 PPM (approximately 0.4 to 2.0 gailons per 1000 barrels water) at a point of good mixing such as the flowline upstream of the injection pump.

Batch or Slug: Inject 50-200 PPM SURFLO B7674 (approximately 2-8 gallons per 1000 barrels water) for up to 16 hours once or twice a week, or as needed to maintain control of the system.

**Combination:** This variation may be needed to combat severe bacterial problems. For example, use weekly batch treatments upstream of filter (at heater treaters, water collection tanks, or flowlines), plus continuous treatment after the filters at 10-25 PPM (0.4 to 10 gallon SURFLO B7674 per 1000 barrels water)

9/90

#### EMERGENCY TELEPHONE NUMBERS:

Exxon Chemical Americas	713-870-6000
Chemtrec	800-424-9300

NET WT. 374 LBS. (169.64 KG.) NET VOL. 55 GALS. (U.S.) (208.2 LITERS)