

UNDER THE FEDERAL PESTICIDE
 FUNGICIDE AND ROBERTSON ACT
 FOR ECONOMIC POISON REGISTRATION
 ED UNDER NO. 1317-72

PIPE LINE-DU-A

FOR PIPE LINE CLEANING AND SANITIZING

KNOCKS OUT MILK DEPOSITS MILKSTONE, WATERSTONE FATS, SLIME, PROTEINS

PIPELINE DU A contains:

1. **Proper cleaning materials** designed to completely clean pipe line systems chemically.
2. **Materials** which will help to put and hold in suspension lime and magnesium salts so they may be flushed from the line rather than being deposited on inside surfaces to leave breeding places for bacteria.
3. **Chlorine** to sanitize entire system after cleaning.
4. **Chemicals** to protect system from pitting.

DANGER: Harmful if swallowed. May cause severe skin irritation or eye damage. Do not get in eyes or on skin. Do not breathe dust. If in contact with skin flush with plenty of water. For eyes, flush thoroughly and immediately get medical attention. Always avoid contamination of food stuffs. Rinse empty container thoroughly with water and discard.

First Aid: If swallowed, drink milk, raw egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

ACTIVE INGREDIENTS:	
Sodium Dichloro-s triazinetrione dihydrate	3.94%
Sodium Metasilicate	10.00%
Sodium Carbonate	50.00%
INERT INGREDIENTS 36.06%	
TOTAL 100.00%	
AVAILABLE CHLORINE 2.00%	
INGREDIENTS AS DETERGENT 100.00%	

EASY ON EQUIPMENT



STORE IN A COOL DRY PLACE

DANGER: KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONS

EPA F-1117(A) EPA REG. NO. 1317-72

General Instructions

Flush out pipe lines with clean water including valves and fittings. Warm water is preferable. In this first rinse the water should not be over 140 F. Make a solution of **PIPELINE-DU-A** using 1 lb. to each 25 gallons of water using water from 120 F. to 140 F. Pump the solution continuously through pipe lines from 15 to 30 minutes, occasionally opening valves. This makes a starting solution of about 100 ppm of available chlorine. After using the solution flush with pot still water. Drain thoroughly. If water temperature is not properly controlled or local regulations require use of an acid cleaner **Super-Du** or **Acid-Du** may be used once a week or often as needed. But under normal conditions **PIPELINE-DU-A** will completely clean the pipe line system. The State of California prohibits the use of this product in cleaning and sanitizing pipe lines in line and the same prohibition has been known as the "no acid rule". Where disposal permits are not available, treated effluents may be used for treatment and reuse with **SANI-DU**.

Cleaning Farm Tanks with automatic spraying equipment. Use **PIPELINE-DU-A** at rate of 1 lb. per 25 gallons of water. Circulate at least 15 minutes. Rinse with pot still water.

General Cleaning:
 Apply to any surface to be cleaned. Allow to stand for 15 minutes. Rinse thoroughly with water. Repeat if necessary.

AN-FO MANUFACTURING CO., OAKLAND, CALIFORNIA 94601

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ACCEPTED

Aug 6 1974

UNDER THE FEDERAL FUNGICIDE AND ROSSICIDE ACT FOR ECONOMIC PEST CONTROL REGISTERED UNDER NO. 1317-72

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2. **Materials** which will help to put and hold in suspension lime and magnesium salts so they may be flushed from the line rather than being deposited on inside surfaces to leave breeding places for bacteria.
3. **Chlorine** to sanitize entire system after cleaning.
4. **Chemicals** to protect system from pitting.

DANGER: Harmful if swallowed. May cause severe skin irritation or eye damage. Do not get in eyes or on skin. Do not breathe dust. If in contact with skin flush with plenty of water. For eyes, flush thoroughly and immediately get medical attention. Always avoid contamination of food stuffs. Rinse empty container thoroughly with water and discard.

First Aid: If swallowed, drink milk, raw egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

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E.P.A. Est. 1317 CA 1 E.P.A. Reg. No. 1317 72

AN-FO MANUFACTURING CO., OAKLAND, CALIFORNIA 94601

General Instructions

Flush out pipe lines with clean water, including valves and fittings. Warm water is preferable. But in this first rinse the water should not be over 100° F. Make a solution of PIPELINE-DU-A, using 1 lb. to each 25 gallons of water, using water from 120° F. to 140° F. Pump the solution continuously through pipe lines from 15 to 30 minutes, occasionally opening valves. This makes a starting solution of about 100 p.p.m. of available chlorine. After using the solution flush with potable water. Drain thoroughly. If water temperature is not properly controlled or local regulations require use of an acid cleaner Super-Du or Acid-Du may be used once a week or as often as needed. But under normal conditions PIPELINE-DU-A will completely clean the pipe line system. The State of California permits the use of this product in cleaning and sanitizing pipe lines in can and the same application. This method has become known as the "cow head" method. Where disease germs or specific spoilage bacteria, such as spores, are known to be present, sanitize with SANIDU.

Cleaning Farm Tanks with automatic spraying equipment: Use PIPELINE-DU-A at rate of 1 lb. to each 25 gallons of water. Circulate until tank is clean. Rinse with potable water.

General Cleaning:

After cleaning, hand washing of milking machines and other dairy equipment, use 1 level teaspoon to each gallon of water. Scrub with brush. Rinse with potable water.