



# Tri-Pfan®

# Concentrated Chlorinated Alkaline Detergent

Tri-Pfan is a concentrated, chlorinated cleaner designed for superior performance at low dilution rates and in the toughest water conditions.

## **Features and Benefits**

#### Concentrated Formula

Provides excellent cleaning performance at low-use concentrations.

#### Delivers High Alkalinity

Strong alkaline formula removes milk fats quickly and combats high buffers and hard water.

#### Highly Chlorinated

Provides quick and thorough milk protein removal.

#### Contains Powerful Sodium Hydroxide

Provides excellent cleaning in hard-to-clean, large milking systems.

#### Polyacrylate Sequestration System

Powerful sequestering action holds hardness, minerals and soil loads in suspension to prevent mineral and soil deposits.

## Phosphate Free/ Environmentally Friendly

Biodegradable and dissipates in sanitary systems.

#### Rinses Quickly

With low-foaming qualities, Tri-Pfan rinses free with no residue.

#### Safe

Safe to use. Non-corrosive to stainless steel, glass, plastic or rubber parts when used as directed.

#### • 100% Customer Satisfaction

All GEA Farm Technologies hygiene products have a 100% Customer Satisfaction Guarantee.



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#### **Directions for Use**

#### For cleaning pipelines and milk tanks:

- 1. Rinse pipeline with clean, warm 110°F (43°C) water immediately after use or as soon as tank is emptied.
- 2. Prepare a wash solution in hot 160°F (71°C) water. The amount of Tri-Pfan required for proper cleaning is related to water quality and system design.
  - Recommended dilution rates are indicated in the use concentration chart. Circulate wash solution for 10 minutes or until temperature drops below 120°F (49°C).
- 3. Follow with an acidification rinse using a GEA Farm Technologies acid and drain thoroughly.
- 4. Prior to milking, sanitize with a GEA Farm Technologies sanitizer according to local health department regulations.

If frozen, separation may occur. Thaw completely and mix thoroughly before use. Store this product in a cool, dry area, away from direct sunlight and heat to avoid deterioration. Keep containers closed to prevent contamination of this product.

# **Dilution Table**

Water Hardness Range (grains/gal.)	Dilution Rate (oz. of Tri-Pfan to gals. of water)	Milliliters of Tri-Pfan to liters of water (mL : L)
1-20	1:4	30:15.0
21-25	1:3	30:11.0
26-35	1:2	30:7.5
36+	1:1	30:3.5

# **Product Properties**

**Appearance:** Clear, light yellow liquid

**Odor:** Chlorine

**pH:** 12.2% (1% solution)

**Specific Gravity** 

**at 77°F (25°F):** 1.25 (water = 1)

**Foam:** Low, suitable for C.I.P.

**Rinsibility:** Free rinsing

**Solubility:** Complete at recommended

use dilutions

# **Ordering Information**

U.S.

**SKU**7751-0040-378 Tri-Pfan - 5 gal. pail (18.9 L)

7751-0040-396 Tri-Pfan - 15 gal. drum (56.7 L)

7751-0040-482 Tri-Pfan - 30 gal. drum (113.5 L) 7751-0040-391 Tri-Pfan - 55 gal. drum (208 L) 7751-1000-422 Tri-Pfan - Literature (pkg of 20)

Canada

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