

DuBois Chemicals, Inc.  
Health, Safety and Environmental Affairs Department  
3630 East Kemper Road  
Snaronville, OH 45241

Attention: Kathy L. Baldock

Gentlemen:

Subject: PRO Kleen  
EPA Registration No. 5736-68  
Your Amendment Dated May 2, 1988  
EPA Received Date May 10, 1988

This is in response to the above-mentioned amendment. The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted.

1. Under Precautionary Statements, add the phrase "Avoid breathing vapors or fumes."
2. Under the Statement of Practical Treatment, delete the phrase "of milk, egg whites, gelatin solution, or if these are not available, drink large quantities. . . ."

Should you have any further questions, please contact Veronica Dutch at (703) 557-6938.

Sincerely yours,

Jeff Kempter  
Product Manager (32)  
Disinfectants Branch  
Registration Division (TS-767C)

60755:I:Dutch:K-6:KENCO. 5/10/88 7/1/88:CB:EK:VO:DD

CONCURRENCES

SYMBOL	TS-767C						
SUBNAME	V. Dutch						
DATE	7-5-88						

Precautionary Statements  
Hazards to Humans and Domestic Animals.  
**KEEP OUT OF REACH OF CHILDREN.**

PROD. NO. 03361

**DANGER - ACIDIC**

Corrosive Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**—This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with NPDES permit. For guidance contact your Regional Office of the EPA.

**PHYSICAL HAZARDS**—Do not use, pour, spill or store near heat or open flame.

**STORAGE AND DISPOSAL**

- Do not contaminate water, food or feed by storage or disposal.
- Open dumping is prohibited.
- Do not reuse empty container.

**Pesticide Disposal** — Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or empty container is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal** —

**Plastic** — Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Metal Containers**

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**DIRECTIONS FOR USE:**

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

**USING PROCEDURE FOR SANITIZING—**

1. Pre-flush or pre-scrape to remove loose food particles.
2. Wash thoroughly with a Detergent.
3. Rinse with potable water.
4. For final acid sanitization on food contact surfaces, use 1 part Pro Kleeen to 100 parts water (2 ounces/4 gallons water). Let surfaces remain wet for at least 10 minutes. ~~Do not apply to stainless steel, aluminum, or copper.~~
5. Drain and air dry. Allow adequate air drying before contact with food.

# PRO KLEE

## SELF-FOAMING ACIDIC CLEANER/DESCALER

**ACTIVE INGREDIENTS:**

Phosphoric acid	54.0
Isopropyl alcohol	10.0
Dodecylbenzene sulfonic acid	4.5

**INERT INGREDIENTS**

**KEEP OUT OF REACH OF CHILDREN**

### DANGER

#### Statement of Practical Treatment:

If swallowed, drink promptly a large quantity of milk or egg solution; or if these are not available, drink large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician.

If in eyes: Flush with plenty of water for at least 15 minutes. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Remove and wash contaminated clothing before reuse.

**NOTE TO PHYSICIAN:** Probable mucosal damage may require the use of gastric lavage. Measures against circulatory shock, depression, and convulsions may be needed.

See Left Panel For Additional Precautionary Statement.  
EPA Registration No. 5736-68 • EPA EST No. 5736-C  
Net Contents Shown Elsewhere On Container  
For additional instructions see PRO KLEEN Technical Data Sheet.



**BEST AVAILABLE COPY**

PROD. NO. 03361

# PRO KLEEN

## SELF-FOAMING ACIDIC CLEANER/DESCALER

### ACTIVE INGREDIENTS

Phosphoric acid	54.0
Isopropyl alcohol	10.0
Dodecylbenzene sulfonic acid	4.5

68.5%

### INERT INGREDIENTS

31.5%  
100.0%

KEEP OUT OF REACH OF CHILDREN

## DANGER

### Statement of Practical Treatment:

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician immediately.

If in eyes, flush with plenty of water for at least 15 minutes. Get medical attention.

If on skin, wash with plenty of water. Get medical attention if irritation persists.

Remove and wash contaminated clothing before reuse.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsions may be needed.

See Left Panel For Additional Precautionary Statements.  
EPA Registration No. 5736-68 • EPA EST. No. 5736-CA  
Net Content: 1.000 L (33.81 Fl. Oz.)  
For additional information, request PRO KLEEN Technical Data Sheet.

PRO KLEEN is effective for 30 grain water hardness. It is applied by immersion.

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1. Dairy Farms—for cleaning separators, strainers, pans, etc.
2. Dairy and Food Processing—transport tank trucks, storage equipment.
3. Carbonated Beverage Industry—mixing tanks, etc.
4. Food Service Industry—for equipment, glasses, dishes, etc.
5. Meat and Poultry Plants—for poultry contact surfaces, such as and other utensils and equipment.

### Foam Cleaning

Mix PRO KLEEN with water (preferably at 100 to 140) and stir until uniform. At this level, an effective narrow foam is formed. The product is produced with the Foamall Universal volume and is as wet. The main on the surface to be cleaned. Then rinse well with a 50% water solution.

DO NOT MIX WITH PRO KLEEN OR OTHER CHEMICALS.

It freezes, however, it is not toxic. It is not flammable. It is not corrosive. It is not a skin irritant. It is not a respiratory irritant. It is not a reproductive toxicant. It is not a carcinogen. It is not a mutagen. It is not a developmental toxicant. It is not a neurotoxicant. It is not a systemic toxicant. It is not a local toxicant. It is not a contact irritant. It is not a contact sensitizer. It is not a contact allergen. It is not a contact dermatitis inducer. It is not a contact mucositis inducer. It is not a contact ulcer inducer. It is not a contact necrosis inducer. It is not a contact gangrene inducer. It is not a contact amputation inducer. It is not a contact death inducer.

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PRO KLEEN is effective for sanitizing in hard water up to 30 grain water hardness. This sanitizing solution can be applied by immersion, flooding or spraying.

For hand wash operations, fresh sanitizing solutions must be prepared at least daily, or more often if the solution becomes diluted or soiled.

Solution used in spray operations may not be re-used for sanitizing. Only one sanitization per solution is allowed. The solution may be used for cleaning or water purposes if it is not soiled.

USE ON THESE CONTACT SURFACES:

1. Dairy Farms—For cleaning bulk tanks, utensils, cans, separators, strainers, pans, and mixing machines.
2. Dairy and Food Processing Plants—For cleaning transport tank trucks, storage tanks, and other equipment.
3. Carbonated Beverage Industry—For cleaning pre-mix vending units.
4. Food Service Industry—For cleaning food serving equipment, glasses, dishes, utensils, pots and pans.
5. Meat and Poultry Plants—For cleaning all meat and poultry contact surfaces such as belts, cutting tables, and other utensils and equipment.

Foam Cleaning

Mix PRO KLEEN with water (preferably 90 to 120°F) at 1:30 to 1:40 and stir until it is in solution. At this level it is an effective hard water and protein scale remover. The product is immediately ready to be foamed. The foam produced with the Foamall Units at 60 psid is of good volume and clings well. Allow the foam to remain on the surface to be cleaned until the solids are loosened. Then rinse well with a strong impingement water spray.

DO NOT MIX WITH PRODUCTS CONTAINING CHLORINE, OR OTHER CHEMICAL PRODUCTS.

If frozen, thaw and mix to make usable.

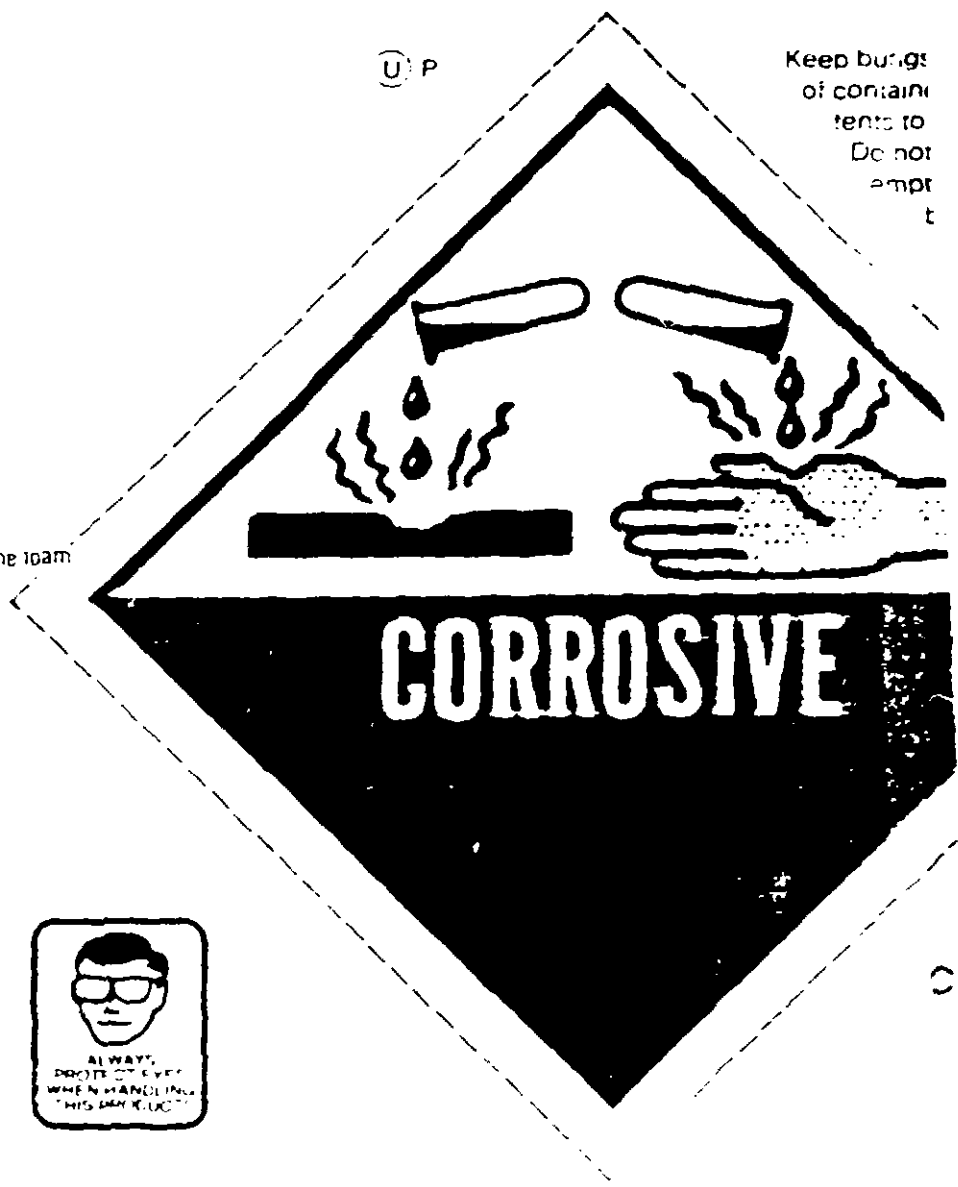
All surfactants used in this product are non-phosphate.

This product averages 17.0% phosphorus in the form of phosphates, which is equal to 4.7 grams per pound of product.



U.P.

Keep burrs of containers to Do not empty



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often

used for  
is allowed.  
purposes if

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Keep bungs tight to permit stacking  
of containers. Do not transfer con-  
tents to an unmarked container  
Do not pressurize container to  
empty. When empty, replace  
bungs and dispose of as  
authorized by reg. 3-  
tion; triple rinse  
before removing  
this label

imed The foam



COMPOUNDS,  
CLEANING  
LIQUID  
NA 1760  
MADE IN U.S.A. (C) 1974



BEST