

1M22 5130-33 1021-  
 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 9 1993

Johnson Chemical Company  
 c/o RegWest Company  
 P.O. Box 2220  
 Greeley, CO 80632-2220

Gentlemen:

**SUBJECT: KING PINE BRAND CONCENTRATED DISINFECTANT**  
 EPA Registration No. 5130-33  
 Your Resubmission of October 26, 1992

This is in response to your resubmission of above date submitting revised labeling changing the signal word and revising the hazard statements.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of the labeling is enclosed for your records. Five copies of the finished labeling must be submitted before you release the product for shipment bearing the amended labeling.

Products subject to the Child Resistance Packaging Regulations must comply with the standards for child-resistant packaging as stated in 40 CFR Section 157.37. A statement certifying that the packaging is in compliance with these regulations must be submitted in accordance with Section 157.34.

If you have any further questions, please contact Ms. Barbara Pringle at 703-305-6484.

Sincerely,



Ruth G. Douglas  
 Product Manager 32  
 Antimicrobial Program Branch  
 Registration Division (H-7504C)

**CONCURRENCES**

SYMBOL	H-7504C					
SIGNATURE	R. Douglas					
DATE	7-9-93					

5130-33

**KING PINE<sub>brand</sub>**  
**CONCENTRATED**  
**DISINFECTANT**

Made in U.S.A.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
JUL 9 1993

Under the Federal Insecticide  
Fungicide, and Rodenticide Act  
as amended, the following label  
regulations apply to this product:  
5130-33

Limited Disinfectant Against Intestinal Bacteria

Heavy Duty Cleaner • Disinfectant  
Cleans • Deodorizes • Disinfects\*

ACTIVE INGREDIENT:  
Pine Oil 20%  
INERT INGREDIENTS: 80%

Keep Out of Reach of Children  
**DANGER**

See back label for additional precautionary statements.

NET CONTENTS: \_\_\_\_ FL OZ.

EPA Reg. No. 5130-33

EPA Est. 5130-FL-1

JOHNSON CHEMICAL CO., INC.  
P.O. Box 661478  
Miami Springs, FL 33266-1478

**Heavy Duty Cleaner • Disinfectant**

**Disinfects • Cleans • Deodorizes**

**Lasting Fresh Smell • Contains No Phosphorous**

*\*Effective against specific gram-negative household germs such as those causing Salmonellosis (food poisoning).*

### **DIRECTIONS FOR USE**

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

**TO DISINFECT, CLEAN AND DEODORIZE HARD, NON-POROUS SURFACES IN ONE OPERATION:** Use a mop or brush to apply a solution of  $\frac{1}{4}$  cup disinfectant to one gallon of water for moderately soiled surfaces such as floors, pet quarters, and garbage cans, maintaining a thoroughly wet surface for 10 minutes. Mix fresh solution before each use; no rinsing necessary except on rubber or asphalt tile and on food contact surfaces. Heavily soiled surfaces must be pre-cleaned first, followed by a second application using directions above to disinfect. Use full strength for cutting grease, crayon, old wax or other heavy duty cleaning jobs; rinse immediately.

**LAUNDRY:** Use full strength on heavily soiled areas such as collars, cuffs and grease stains. Rub in well and use  $\frac{1}{2}$  cup in washer along with regular detergent as a cleaning booster and deodorizer.

**PRE-SOAKING:** To kill odor-causing bacteria, use  $\frac{1}{4}$  cup per gallon of water for diapers, baby clothes and bedding.

**DOG BATH:** Use 3 tsp. per gallon of water.

**STORAGE:** Keep container closed when not in use. Store in original container in a cool, dry place (preferably locked) inaccessible to children and pets. Do not store near heat or open flame. **DISPOSAL:** Do not reuse empty container. Wrap container and put in trash.

### **PRECAUTIONARY STATEMENTS**

#### **Hazards to Humans & Domestic Animals**

**DANGER:** Causes eye damage. Do not get in eyes; avoid contact with skin and clothing. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapors. Avoid contamination of food/food crops.

#### **Statement of Practical Treatment**

**If Swallowed:** Drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol. Get medical attention. **If In Eyes:** Flush with plenty of water. Get medical attention. **If On Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

#### **Environmental Hazards**

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance contact regional office of the EPA.

#### **Physical or Chemical Hazards**

Do not use or store near heat or open flame.