# STEROZOL JW PRESERVATIVE

## ACCEPTED

8 AUG 1975

FUNG-CIDE AND HODENTICIDE ACT FOR ECONOMIC POISON HEGISTEREL UNDER NO. 6520-11

#### **ACTIVE INGREDIENTS**

Cresylic Acid 60%

2, 4, 5 – Trichlorophenol 19%

Methylenebis (thiocyanate) 1.8%

INERT INGREDIENTS 19.2%



DANGER
- POISON -



### KEEP OUT OF REACH OF CHILDREN

STEROZOL JW PRESERVATIVE is a preservative against fungi for use in tannery solutions. Harmful if swallowed or inhaled. Causes skin irritation. Goggles and gloves should be worn when handling STEROZOL JW PRESERVATIVE. Vapor harmful. Do not breath vapors. May cause blindness. Do not get in eyes, on skin or clothing. Wash contact areas with soap & water. In case of eye contact flush with a large quantity of water and call physician.

This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning equipment, or disposal of wastes. Do not reuse empty container. Rinse thoroughly clean with water and detergent before discarding, or returning to drum reconditioner. Apply this product only as specified on our technical sheet.

#### FIRST AID

Activated charcoal, 5 to 6 teaspoons in water, followed by careful gastric lavage with copious quantity of water. If charcoal not available, use gastric lavage with olive or salad oil. Demulcents of value are egg white, milk and gruel. Contact physician.

Directions for use of STEROZOL JW PRESERVATIVE are given in accompanying Hamblet & Hayes Bulletin titled STEROZOL JW PRESERVATIVE.

"DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME."

**NET CONTENTS 50 GALLONS** 

U. S. PAT. 3,555,159

MADE IN U. S. A.

E. P. A. REG. NO. 6520-11

HAMBLET & HAYES COMPANY — SALEM, MASSACHUSETTS 01970



## Hamblet&Hayesco.

THE USE OF STEROZOL JW PRESERVATIVE IN TANNERIES, FOR CONTROL OF DAMAGE CAUSED BY FUNGI

#### I. Handling of STEROZOL:

Weigh required amount of STEROZOL, add approximately equal amount of water and stir; STEROZOL will be readily dispersed, forming a milky solution. Add this solution to the material as shown below.

#### II. Soaks: (24-48 hour soak).

Use a concentration of 1:4000 based on water for a 24-hour soak.

Use a concentration of 1:3000 based on water for a 48-hour soak.

#### III. Bating: (Overnight)

Use a concentration of 1:4000 based on water.

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#### IV. Pickling:

#### 1. Paddle Pickling:

Use a concentration of 1:2000 based on the total pickle liquor in paddle pickling.

#### 2. Drum Pickling:

Use same concentration based on either liquor or stock, whichever is heavier.

NOTE: STEROZOL to be added simultaneously with bate or pickle respectively. Where pickle is reused - replenish with half of the above amount on subsequent days.

#### V. Chrome Tanning:

STEROZOL to be added during the tanning operation or after neutralization, prior to "horsing" up out of tan.
STEROZOL can be added to the above spent liquors, running 15 to 30 minutes, with the following amounts of STEROZOL.

#### 1. Drum Tanning:

In drum tanning, use concentration of 1:2000 based on liquor or stock, whichever is heavier.

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#### 2. Paddle Tanning:

In paddle tanning, use a concentration of 1:2000 based on liquor.

#### VI. Vegetable Tanning:

To preserve vegetable tanned stock, particularly for storage in a wet state, add the following amount of STEROZOL to a drum or vat, 20 minutes before the stock is removed:

Use a concentration of 1:2000 based on liquor.

NOTE: STEROZOL should not be added to tan liquors where fermentation of liquors is necessary.

#### VII. Fat Liquoring:

1. As a preservative for fat liquors

1 pint per 1,000 lbs. fat liquor

#### 2. Fat Liquoring

Use same as for chrome tanning

#### VIII. Sammying (Dips and Sawdust):

1 1b. STEROZOL per 2000 1bs. of water used.

NOTE: The above instructions are suitable for many "in process" tannery applications. Special "in process" application problems may require the assistance of our field technicians.