

TROYSAN 364

E. P. A. Reg. No. 5383-47
E. P. A. Est. No. 5383-NJ-1

KEEP OUT OF REACH
OF CHILDREN



Methanol may cause blindness. Harmful or fatal if swallowed. Vapor harmful. Avoid breathing spray mist or vapors. Avoid contact with skin. May cause skin irritation or sensitization. Do not get in eyes, on skin or on clothing. May be harmful if inhaled or absorbed through the skin. Wear goggles and face shield when handling

**DO NOT STORE NEAR
FEED OR FOODSTUFFS
DO NOT USE, POUR, SPILL OR
STORE NEAR HEAT OR
OPEN FLAME.**

A Bacteriostat and Mildew-inhibitor
For Use in the Manufacture of Aqueous Adhesives
An In-Process Preservative in the Manufacture of Aqueous Adhesives

ACTIVE INGREDIENTS:

2-[(Hydroxymethyl) Amino] ethanol 21%

Bis (Tributyltin) Oxide 29%

INERT INGREDIENTS 50%

CONTAINS METHANOL

**DO NOT REUSE EMPTY CONTAINER
Destroy empty container by perforating or crushing and burying
in a safe place.**

For information regarding use, please see Technical Bulletin "Troysan 364".

Manufactured by:

TROY CHEMICAL CORPORATION

NEWARK, NEW JERSEY 07105

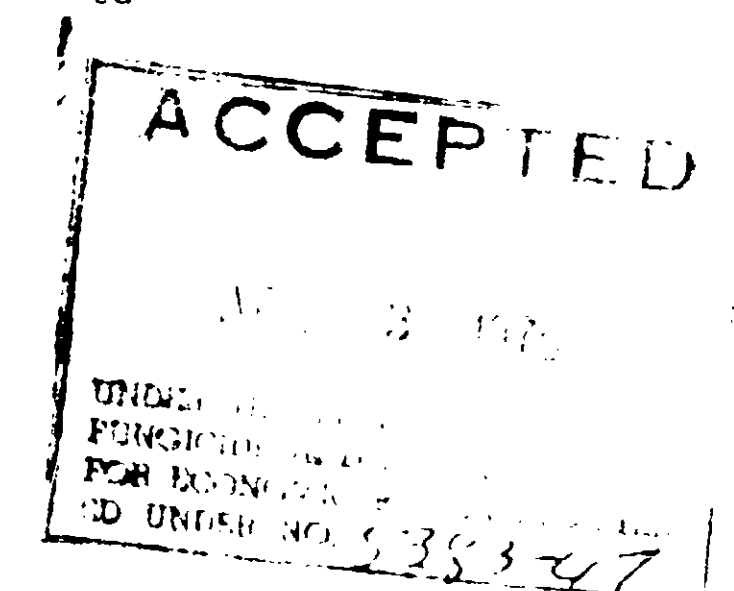
WEIGHT.....LBS. NET

FIRST AID

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

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

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.



NET CONTENTS GALLONS

T R O Y S A N 3 6 4

Troysan 364 is a bacteriostat and mildew inhibiting compound designed for use in providing in-process preservation in the preparation of aqueous adhesives.

DIRECTIONS FOR USE:

The recommended level of use is from 0.05% to 0.5% based on the weight of the total liquid. Troysan 364 may be added to the aqueous adhesive at any point in the manufacturing process but it is recommended that it be added at as early a stage as possible to provide bacteriostatic action and mildew inhibition throughout the manufacturing process.

The dosage level for each aqueous adhesive will depend on the nature of the adhesive, the additives it contains, the percentage of adhesive solids, etc. It is recommended that the Troy Microbiological Laboratories be consulted for more accurate guidance for each formulation.

Typical dosage levels for various types of aqueous adhesives are as follows:

<u>Adhesive Type</u>	<u>Dosage Ranges*</u>
Liquid starch	0.1 - 0.3%
Latex adhesive	0.3 - 0.5%
Joint adhesive	0.2 - 0.3%
PVA resin adhesive	0.2 - 0.3%

*For bacteriostatic action and mildew inhibition.

Troysan 364 has been used in a latex adhesive to meet the mildew resistance requirements of Military Specification A.N.S.I. Standard A 136.1 - 1967.

It is suggested however, that samples of the aqueous adhesive for which in-process protection is required be submitted to the Troy Microbiological Laboratories to determine the optimum dosage of Troysan 364 required for adequate performance at minimum cost.

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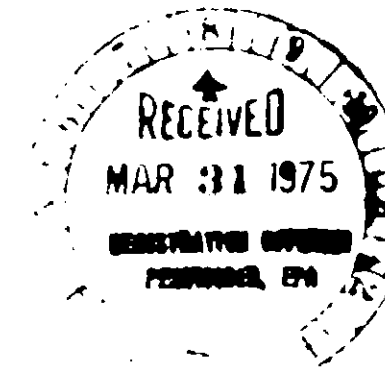
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Formulators of this product will be responsible for providing data.

S P E C I F I C A T I O N S

Troysan 174 21%
Tributyltin Oxide 29%
Inert Ingredients 50%
Specific Gravity (80°F) 1.112 - 1.22
Color (Gardner)..... 4 max.
Flash Point (Tag.Open Cup)..... 82°F



D A N G E R

Keep out of the reach of children.

Corrosive: Causes eye damage. May cause skin irritation or sensitization. May be fatal if swallowed. May be harmful if inhaled or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear goggles or face shield when handling. Avoid breathing vapors.

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Do not store near feed or foodstuffs.

Do not reuse empty container. Destroy empty containers by perforating or crushing and burying in a safe place.

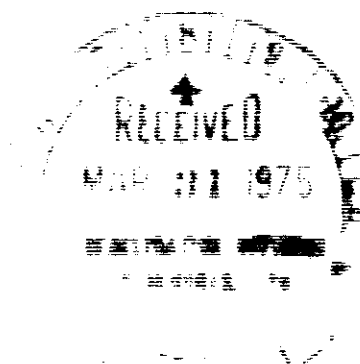
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