# POLYPHASE® PW30

#### A Material Preservative for Use in Aqueous and Solvent Systems such as Oleo-Resinous and Latex Paints, Adhesives, and Dispersed Pigments Solution

#### **REGISTRATION NO.: 34724 PEST CONTROL PRODUCTS ACT**

ACTIVE INGREDIENT: 3-lodo-2-Propynyl Butyl Carbamate 30% Contains 1,2-benzisothiazolin-3-one at 0.019%, bronopol at 0.007%, 5-chloro-2methyl-4-isothiazolin-3-one and 0.0008% and 2-methyl-4-isothiazolin-3-one at 0.0003% as preservatives.



# **EYE AND SKIN IRRITANT**

NET CONTENTS: KG

#### READ THE LABEL BEFORE USING

Troy Chemical Corporation One Avenue L Newark, N.J. 07105 U.S. (973) 589-2500 Canada (905) 760-7902

# PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN

May irritate skin. Severely irritating to the eye. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes, and protective eyewear (goggles or face shield) during mixing, loading, application, clean-up and repair.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly.

# FIRST AID:

#### IF IN EYES:

• Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

• Call a poison control centre or doctor for treatment advice.

#### IF SWALLOWED:

• Call a poison control centre or doctor immediately for treatment advice.

- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control centre or doctor.

• Do not give anything by mouth to an unconscious person.

#### IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15–20 minutes.
- Call a poison control centre or doctor for treatment advice.

# IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention. **TOXICOLOGICAL INFORMATION:** Treat symptomatically. Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL PRECAUTIONS:** Toxic to aquatic organisms.

### STORAGE:

Store this product away from food or feed.

This material has a tendency to crystallize at low temperatures. Storage temperatures below 32°C (90°F) and above 0°C (32°F) are suggested.

### DISPOSAL:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.

2. Follow provincial instructions for any required additional cleaning of the container prior to disposal.

3. Make the empty container unsuitable for further use.

4. Dispose of the container in accordance with provincial requirements.

5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and provincial regulatory agency in case of a spill, and for clean up of spills.

### **GENERAL INFORMATION**

**PRODUCT:** All application rates are given in percentage by weight and refer to the product Polyphase PW30, for in-can and dry-film preservation against fungi.

**DIRECTIONS FOR USE:** In order to determine the most cost-effective use level for Polyphase PW30 in a given use, field trials are suggested.

# **GENERAL PRECAUTIONS AND RESTRICTIONS**

Do not apply this product in a way that will contact workers or other persons. Polyphase PW30 is <u>not</u> to be used in formulations for materials that come into contact with food.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

DO NOT discharge effluent containing this product or the biocide produced into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters unless the effluent has been detoxified by suitable means.

# **APPLICATION INSTRUCTIONS:**

**PAINTS AND COATINGS:** Use 0.33–1.6%. For hot humid areas, use up to 2.67%. For interior paints, use 0.033–0.53%. For wood protective stains use 1.07–1.6% of Polyphase PW30.

ADHESIVES: Use 0.033-0.33%.

**DISPERSED PIGMENTS**: For use in the manufacture and storage of dispersed pigments, extender slurries, and colorants at 0.2%–0.27%.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offense under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.