**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Harmful if inhaled. Avoid breathing dust, vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Applicants and other handlers must wear:
- Long-sleeved shirt and long pants.
- Chemical-resistant gloves (such as barrier laminate, nitrile, rubber, neoprene rubber and vinyl).
- Shoes plus socks.

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 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:**
- Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
- Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:**
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.
- Call a poison control center 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 center or doctor for further treatment advice.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional office of the EPA.

**DIRECTIONS FOR USE**

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

**APPLICATION INSTRUCTIONS**

The following are suggested use levels for Polyphase® 641. Typical use levels given for the various applications indicate the approximate levels for the particular application. All suggestions are in percentage by weight and refer to the product Polyphase® 641. In order to determine the most cost effective use level for Polyphase® 641 in a given use, field trials are suggested.

**PAINTS AND STAINS:** Generally use 0.5-1.5%. For hot, humid areas use up to 2.5%. For interior paints use 0.2-0.3%. Wood protective stains will use 1.0-1.5%

**CUTTING OILS:** Use 0.1-0.5%

**WOOD:** For above ground use only at rates of 2.5-5.0% depending on protection desired. For mid/low rise use rates of 1.5-2.5%. Do not use on wood surfaces that come in contact with food. Surfaces which may be in continuous contact with skin should be coated with a varnish, or lacquer after treatment with Polyphase® 641.

**ADHESIVES:** Use 0.125-0.5%

**INKS:** Use 0.25-2.5%

**PAPER COATINGS:** Use in aqueous and solvent based coatings applied to paper at 0.25-1.0%

### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

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

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixtures, or rinsate 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:** Nonrefillable container. Do not reuse or refill this container. Clean container promptely after emptying. Triple rinse as follows: Empty the remaining contents into applicaton equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back again and forth several times. Empty the rinsate into applicable equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning if available, 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.

This product is covered under the following patents: US 6,148,370

**POLYPHASE® 641**

A Fungicide for Use in Aqueous and Solvent Systems such as Oleo-Resinous and Latex Paints, Wood Products, Cutting Oils, Inks, Adhesives and Paper Coatings

**EPA Reg. No.** 5383-112

**EPA Establishment Number** 5383-NJ-1

### INDUSTRIAL FUNGICIDE

**ACTIVE INGREDIENT:** ..............................% Weight
3-Iodo-2-Propynyl Butyl Carbamate ..................20.0%

**INERT INGREDIENTS:** ..............................% Weight
TOTAL ....................................................................100.0%

### CAUTION

**SOLD FOR INDUSTRIAL USE**

See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

**IN CASE OF EMERGENCY:**

CALL 1-800 CHEMTREC (1800-424-9300)

**Net Weight:**

Troy Chemical Corporation
One Avenue L, Newark, N.J. 07105

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