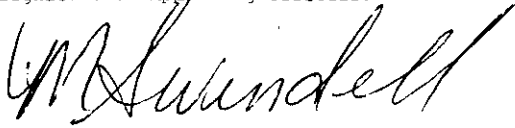
 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> x </u> Registration <u> </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: 5383-119	Date of Issuance: MAR 21 2005
	Term of Issuance: Conditional	
	Name of Pesticide Product: Polyphase® 685	
Name and Address of Registrant (include ZIP Code): Troy Corporation 8 Vreeland Road Florham Park, NJ 07932-0955		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistration under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data. 2. Make the following labeling change: Add the phase EPA Registration No. "5383-119" 		
Signature of Approving Official:  Marshall Swindell, Product Manager (33) Regulatory Management Branch I Antimicrobials Division (7510C)	Date: MAR 21 2005	

3. Submit five (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7501C)

Enclosure

POLYPHASE® 685

fungicide for use in Plastics, Wood Composites, OSB, Polymeric Coatings (Paints), Adhesives, Roof Coatings, Roof Coatings, Stucco and EIFS Coatings

EPA Reg. No. 5383-
PA Est. No. 5383-NJ-1

ANALYSIS:	
butyl carbamate.....	7%
methyldithiocarbamate).....	13%
TS.....	80%
TOTAL.....	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

NOT FOR INDUSTRIAL USE
FOR ADDITIONAL PRECAUTIONARY
STATEMENTS

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 21 2005

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg No

5383-119

EMERGENCY CALL 1-800-CHEMTREC

CHEMICAL CORPORATION
ONE AVENUE L
JEWARK, N.J. 07105

Net Weight: _____

USE IS A REGISTERED TRADEMARK

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. The following are suggested use levels for Polyphase®685. Typical use levels are 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®685. In order to determine the most cost effective use level for Polyphase®685 in a given use, field trials are suggested.

PLASTICS: For control of mildew in plastics including PVC plastisols, PVC film gaskets, PE, PP, thermoplastic resins, LDPE foam, carpet backing, carpet fibers, wire and cable insulation, vinyl, linoleum and synthetic floor coverings, wall coverings, plastic furniture, athletic flooring and mats, mattress liners, covers or ticking, molding, mats, gaskets, weather stripping, coated fabrics for furniture cushions, boat covers, tents, tarpaulins, awnings, non-surgical rubber gloves, garbage bags, refuse containers, rubber or rubber backed bath mats, foam underlay for carpets, synthetic non leather materials, foam stuffing and cushions and mattresses, bathtub appliques, garden hose, ductwork, air filtration components and air curtains, sponge or fiber mops, toilet brush receptacles, non-medical scrub brushes, sink mats and drain boards, storage containers, soap dish holders, towel bars and components of uppers in footwear. To control both fungal and bacterial growth, add 1.5% - 4.0% based on the total formula weight. Polyphase®685 should be added in the plasticizer part of the formulation and extended periods of exposure to temperatures of 340-400°F should be avoided. In the case of LDPE foam, it could be added to either the resin or the additives side.

WOOD COMPOSITES and ORIENTED STRAND BOARD (OSB): Polyphase®685 offers broad spectrum protection against wood destroying fungi, surface molds and blue stain when formulated in wood/LDPE composite systems. The processing temperature for this application can vary from 350-400°F. Suggested use levels are between 1.5 - 3.0%.

DRY FILM PRESERVATION OF INTERIOR POLYMERIC COATINGS (PAINTS): For both fungal and bacterial protection, add 0.3 - 2.0% based on the total formula weight.

DRY FILM PRESERVATION OF EXTERIOR POLYMERIC COATINGS (PAINTS): For both mildew and surface bacterial growth add 1.5 - 4.0% based on the total formula weight.

ADHESIVES: For fungal and bacterial control add 0.5 to 3.0% based on the total formula weight.

JOINT CEMENTS (GROUTS/PATCHING COMPOUNDS): For fungal and bacterial control, add 0.5 - 3.0% based on the total formula weight.

PAPER COATINGS: For fungal and bacterial control, add 0.2 - 2.5% based on the total formula weight.

ROOF COATINGS: For fungal and bacterial control, add 0.75 - 4.0% based on the total formula weight.

STUCCO AND EIFS COATINGS: For fungal and bacterial control, add 0.5 - 2.5% based on the total formula weight.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Storage between 32°F (0°C) and 90°F (32°C) is recommended.
PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture, 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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, 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.

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