EFFICACY REVIEW

DATE: IN 3/15/90 OUT 5/30/90

FILE OR REG. NO. 10829-8

PETITION OR EXP. PERMIT NO.

DATE DIVISION RECEIVED 11/21/89

DATE OF SUBMISSION 11/17/89

DATE SUBMISSION ACCEPTED

TYPE PRODUCT(S): I, D, H, (F) N, R, S

DATA ACCESSION NO(S). RECORD NO. 260963

PRODUCT MGR. NO. 21

PRODUCT NAME(S) Copper 8-Quinolinolate

COMPANY NAME Tomabe U.S.A. Inc.

SUBMISSION PURPOSE revised labeling to include end-uses

CHEMICAL & FORMULATION Copper 8-quinolinolate, 95% powder

CONCLUSIONS & RECOMMENDATIONS In the product bulletin, complete directions for use are not included for all of the uses named. Include directions for use of the product when treating rope, twine, conveyor belts, fire hose and plastics. Include dosage rates or concentrations, method of application and intended type of fungicidal activity (control of mildew, rot, etc.) for these uses.

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In the directions for paper products and textiles, indicate whether control of mildew and/or rot are intended. For paints and adhesives, indicate whether the treatment is intended as an in-can preservative or for protection of the paint film or adhesive itself from mildew growth.

Since you indicate that pressure treatment of wood may be used, include appropriate directions for this method of application, including recommended retention levels in treated wood.

Indicate that the percentages given for textiles and wood are for the treating solutions. Wording such as "Prepare _to_ percent (by weight) solution. Apply by - - -" would clarify these directions.

C. Grable
Jun 21, FHB
RD (H7505C)