



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

051408

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Michael V. Coffey
Regulatory Manager for,
Arch Chemicals, Inc.
1955 Lake Park Drive, Suite 100
Smyrna, GA 30080

Subject: Proxel TN Preservative
EPA Registration Number 1258-1248
Your Amendment Dated February 13th, 2008
EPA Received Date February 19th, 2008

The amendment referred to above, submitted in connection with under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to increase the active ingredient in the basic formulation as well as add an alternate formulation, is acceptable.

The revised Confidential Statements of Formula meet all the Agency requirements for acceptance. The certified upper and lower limits of all the ingredients are within the Agency guidelines listed in 40 CFR, Part 158.175.

The chemistry parameters for density and pH are the same in both the original and amended formulations.

The hazard classification for the two products is the same-toxicity category I, so there is no change in the toxicity of the amended formulation.

The amended basic and alternate formulations, dated February 8th, 2008, are approved.

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

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in cursive script, appearing to read "M. Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7510P)

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(Center Panel)

PROXEL® TN Preservative

A PRESERVATIVE FOR USE IN THE MANUFACTURE OF LATICES, PAINTS AND STAINS, OIL-IN WATER EMULSIONS, ADHESIVES, TAPE JOINT COMPOUNDS, AQUEOUS MINERAL SLURRIES, INK AND DYES, AND PIGMENT DISPERSIONS

ACTIVE INGREDIENTS:	
1, 2-BENZISOTHIAZOLIN-3-ONE	04.5%
HEXAHYDRO-1, 3, 5-TRIS (2-HYDROXYETHYL)-S-TRIAZINE	55.0%
INERT INGREDIENTS:	41.5%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

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 RISING EYE. CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

IF SWALLOWED: CALL A POISON CONTROL CENTER 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 CENTER OR DOCTOR. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF ON SKIN OR CLOTHING: REMOVE CONTAMINATED CLOTHING AND WASH CLOTHING BEFORE REUSE. RINSE SKIN IMMEDIATELY WITH PLENTY OF WATER FOR 15-20 MINUTES. 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, AND THEN GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH, IF POSSIBLE. CALL A POISON CONTROL CENTER OR DOCTOR FOR FURTHER TREATMENT ADVICE.

MEDICAL EMERGENCY INFORMATION CENTER
1-800-654-6911

HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.

NOTE TO PHYSICIAN

PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE.

MANUFACTURED FOR: LOT NUMBER: CONTENTS: LBS. NET MINIMUM

SEE ADDITIONAL PRECAUTIONARY
STATEMENTS ON SIDE PANEL

Arch Chemicals Inc.
501 Merritt 7
Norwalk, CT 06856

PRODUCT CODE:
84260

(APPROX U.S. GALLONS)

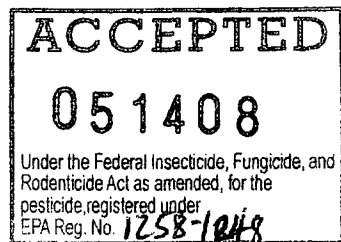
EPA REG. NO. 1258-1248

EPA EST. NO. 44616-MO-2

PROXEL is a trademark of Arch UK Biocides, Ltd.

Made In:

Rev. Date:



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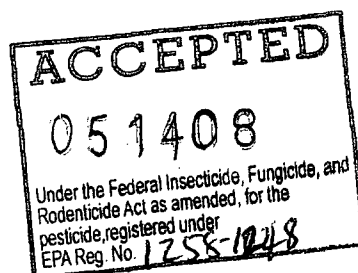
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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES EYE DAMAGE. DO NOT GET IN EYES. AVOID CONTACT WITH SKIN OR CLOTHING. HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. MAY BE FATAL IF INHALED. DO NOT BREATHE VAPOR OR SPRAY MIST. WEAR A MASK OR PESTICIDE RESPIRATOR APPROVED BY THE NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH. MAY CAUSE ALLERGIC SKIN REACTION. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING.

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.



(Right Panel)

DIRECTIONS FOR USE

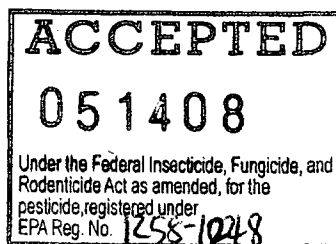
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. PROXEL TN is an effective preservative in most aqueous compositions. Typical applications, and the suggested range of concentrations on which trials can be based are:

Product	% PROXEL TN (based on total weight of product)
Latices: Natural and synthetic latices based on acrylate, butadiene, PVA, styrene And other monomers. For use in various applications, e.g., wax, paint, floor polishes.	0.05 - 0.20
Paints and Stains: For in-can preservation.	0.05 - 0.20
Oil-in-water emulsions: Metalworking fluids of the soluble oil, semi- Synthetic or synthetic type, for use in various applications, e.g., Cutting, grinding, and rolling fluids..	0.025 - 0.20
Adhesives: Adhesives based on latex, gelatin, animal glues, carboxymethylcellulose (CMC) and derivatives.	0.10 - 0.20
Tape joint compounds: Wallboard, spackling, and drywall joint products	0.05 - 0.30
Aqueous mineral slurries: Mineral slurries such as calcium carbonate, Kaolin, and titanium dioxide	0.01 - 0.20
Inks and Dyes: Water based inks, ink concentrates, and fountain solutions.	0.025 - 0.15
Pigment Dispersions: Pigment dispersions and pigment cakes.	0.05 - 0.30
Specialty products and household products	
Laundry additives: Liquid laundry detergents, fabric softeners, stain removers.	0.05 - 0.20
Home cleaning products: Floor cleaners floor waxes & polishes, Hard surface cleaners, window cleaners, dish detergents.	0.05 - 0.15
Car care products: Car washing products - Surfactants/detergent solutions, silicone emulsions.	0.05 - 0.30

Not for use in preserving aqueous compositions which may come in contact with food.

General Recommendations: The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which microorganism can gain access, the species involved, pH, temperature, and length of time for which protection is required.

For protection against bacterial attack, a concentration within the range of 0.01 - 0.30% PROXEL TN is almost invariably sufficient.



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STORAGE AND DISPOSAL:

PROHIBITIONS:

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED.

STORAGE: PROTECT FROM FROST. IF FROZEN, ALLOW TO THAW AND STIR WELL BEFORE USE.

PESTICIDE DISPOSAL: PESTICIDE WASTES ARE ACUTELY HAZARDOUS. IMPROPER DISPOSAL OF EXCESS PESTICIDE 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 BY OTHER PROCEDURES APPROVED BY STATE AND LOCAL AUTHORITIES.

FOR INFORMATION ON SPILLS,
CALL 1-800-654-6911

CAUSTIC ALKALI LIQUID, NOS
(CONTAINS SODIUM HYDROXIDE/1, 2-BENZISOTHIAZOLIN-3-ONE)
UN 1719

