



### NYLATE-GD

**COMPOSITION:** Solubilized Copper-8-quinolinolate emulsifiable concentrate.

**CONCENTRATION:** Contains a minimum of 10.0% by weight of Copper-8-quinolinolate.

**DESCRIPTION:** Nylate-GD is a heavy paste which is easily emulsified by adding small amounts of water to the emulsion and stirred continuously while adding the balance of the water slowly. Agitation should be continuous during application.

#### A FUNGICIDE TO CONTROL WOOD DECAY

**COMPOSITION:** Solubilized copper-8-quinolinolate conforming to AWPA Specification P-8, and containing a minimum of 10.0% by weight of copper-8-quinolinolate as active ingredient.

**DESCRIPTION:** It is a formulation of copper-8-quinolinolate designed for the treatment of lumber by the dip, spray, or brush process to control wood decay.

**DIP TREATMENT:** Treatment of wood include the following representative wooden items: Wooden flooring for trucks, trailers, railroad cars and patios. Beverage cases: wood rail beams, ladders: wooden shingles, mine timbers: interior holds of boats and millwork. Greenhouse benches and flats used for growing ornamentals.

#### Preparation of Treating Solution:

A 1.0 to 10% by weight solution of Nylate GD in water is prepared by adding equal amounts of Nylate GD and water, stirring continuously while adding the balance of water slowly.

#### Instructions For Treating Wood:

Lumber and wooden containers should be totally submerged in the ready-to-use treating solution for a period of from 3 seconds to 3 minutes, depending on the absorption required. Beverage containers are usually dipped for a period of 5 seconds, while lumber is dipped for a full three minutes. The treated wood should then be drained of excess solution, and allowed to air dry.

#### MOLD AND MILDEW INHIBITOR FOR PAINTS AND ADHESIVES

Nylate GD is recommended for formulation into paints, protective coatings and adhesives to produce products which are highly resistant to fungus growth.

#### Directions For Use:

**ADHESIVES:** It is recommended that levels of from 0.15 to 1.0% by weight of Nylate GD be used for the protection of adhesives and glues, based on the weight of the finished product.

**PAINTS:** Nylate GD should be incorporated at levels of from 1% to 10% based on the volume of paint. The median level of 7.5% is most generally used for oil paints and paints with this level of protection have been found to be completely free from mold after two years under conditions where ordinary paint becomes contaminated within 60 days.

Nylate GD will impart a green color to white paints. Slightly off-whites are easily produced through titanium pigments. Reactive pigments should be avoided in formulations containing Nylate GD. It may be necessary to incorporate additional dryers since the drying time of the coating may be affected.

**USE PRECAUTIONS:** Do not use in paints and adhesives that may come in contact with food and feed. Keep from freezing.

#### MILDEW INHIBITOR FOR PAPER, PAPERBOARD AND TEXTILES

Nylate-GD will impart mildew resistance to papers such as asphalt laminates, wax papers, packing papers.

**APPLICATION: PAPER.** The addition of from 2.5% to 5.0% by weight of Nylate-GD to paper should provide effective fungal protection to paper products. This amount is equivalent to 0.25% to 0.50% by weight of copper-8-quinolinolate as active ingredient. Nylate-GD is added to the wet presses on paper machines, size press, and as part of a coating either on or off the machine, or at the Calendars consistent with normal paper mill practices.

**TEXTILES.** It is recommended that a minimum of 3.3% Nylate-GD (0.06% by weight of copper as metal) be incorporated into textiles for commercial applications. A number of Federal Specifications require the use of copper-8-quinolinolate as the mandatory fungicide. Water repellent components may be incorporated into the Nylate-GD if desired.

**USE PRECAUTIONS:** Do not use on paper products or textiles that may come in contact with food and feed.

Proper precautions should be taken to insure adequate ventilation when handling. Suitable work clothing, gloves and safety glasses should be worn.

*Seller makes no warranty, expressed or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.*

EG. NO. 11285-19  
ST. NO. 33766-IN-01

**PRECAUTIONARY STATEMENTS**

Hazards to Humans (and Domestic Animals)

**CAUTION**

Do Not Allow Contact With Skin. If Splashed On Skin Wash Thoroughly With Soap And Water. Do Not Allow Material To Be Splashed In Eyes. Wear Goggles And Rubber Gloves When Handling. If Splashed In Eyes Wash Eyes Immediately With Copious Amounts Of Water And Secure Immediate Medical Attention.

**HARMFUL IF SWALLOWED**

If Swallowed, Drink 1 or 2 Glasses of Milk. Get Medical Attention.

**ENVIRONMENTAL HAZARDS**

This Product Is Toxic To Fish. Do Not Contaminate Water By Cleaning Of Equipment, Or Disposal of Wastes. Keep Out Of Lakes, Streams And Ponds.

**PHYSICAL OR CHEMICAL HAZARDS**

**Do Not Use, Pour, Spill or Store  
Near Heat or Open Flame**

**Directions For Use**

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

**STORAGE AND DISPOSAL**

**1. Prohibitions**

Do not contaminate water, Food or Feed by storage or disposal. Open dumping is prohibited.

**2. Pesticide Disposal**

Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or Local disposal authorities.

**3. Container Disposal**

Triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in an approved landfill or bury in a safe place.

**NYLATE-GD**

**AN INDUSTRIAL FUNGICIDE  
TO CONTROL MOLD AND MILDEW**

ACTIVE INGREDIENT: ..... 10%  
COPPER 8 QUINOLINOLATE  
INERT INGREDIENTS ..... 90%

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION:**

See Left Panel for Precautionary Statements.

**FOR COMMERCIAL USE ONLY**

Contents  
400 Lbs. Net Wt.  
250

EPA REG. NO. 11265-19  
EPA EST. NO. 33766-IN-01

**SEYMOUR  
CHEMICAL ASSOCIATES INC.**  
NO. 6 COURT OF CONNECTICUT RIVER VALLEY  
LINCOLNSHIRE, ILLINOIS 60015

COMPOSITION:  
concentrate.  
CONCENTRATION:  
Copper-8-  
DESCRIPTION:  
ified by a  
stirred con  
slowly. Ag

**A FUNGICIDE**

COMPOSITION:  
AWPA Sp  
by weight  
DESCRIPTION:  
for the tre  
to control  
DIP TREATME  
sentative  
railroad  
ladders w  
and millw  
ornament

**Preparation**

A 10 to 10%  
by adding eq  
uously while a

**Instructions**

Lumber and w  
ready-to-use tr  
minutes, depe  
are usually d.p  
for a full thro  
of excess solu

Nylate GD is  
coatings and  
resistant to fu