

NET WT

This product is recommended for control of  
**BLACK SPOT and POWDERY MILDEW on ROSES**

**POWDERY MILDEW on CHRYSANTHEMUMS, CALENDULA, GARDIAS, PHLOX, SWEET PEAS, DELPHINIUMS, LILACS, BEANS, PEAS, PEACHES**

**RUST on CHRYSANTHEMUMS, SNAP DRAGONS before or after blossoming, CARNATIONS, ASPARAGUS and BEANS**

**COMMON RED SPIDER, PACIFIC MITE on BEANS, COTTON, EVERGREENS, FIGS, PEAS, PLUMS**

**THRIPS, CITRUS RED SPIDER and TWO SPOTTED MITE on CITRUS FRUITS**

Apply this product to the foliage of the plants to be treated. For best results, frequent applications should be made. The product should be applied at intervals of 7 to 14 days, depending on the severity of the infestation and the weather conditions. A minimum of 3 applications should be made. The product is effective against all stages of the pest.

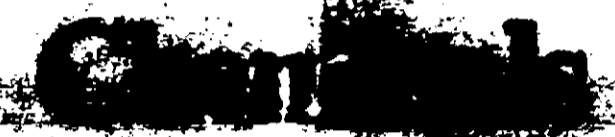
**USE AS A SPRAY**

**USE AS A DUST**

**CHIGGER CONTROL**

Apply this product to the foliage of the plants to be treated. For best results, frequent applications should be made. The product should be applied at intervals of 7 to 14 days, depending on the severity of the infestation and the weather conditions. A minimum of 3 applications should be made. The product is effective against all stages of the pest.

# STEPHENSON



## WETTABLE DUSTING SULFUR

**MILDEW AND BLACKSPOT ON ROSES  
AND OTHER PLANT DISEASES**

**CAUTION KEEP OUT OF REACH OF CHILDREN  
(SEE CAUTION ON BACK PANEL)**

THIS PACKAGE CONTAINS

ACTIVE INGREDIENT  
Sulfur  
INERT INGREDIENTS

93%  
7%  
00%

93% of the Sulfur in this product will pass a 20 mesh screen

**PACKED BY  
STEPHENSON CHEMICAL CO., INC.  
COLLEGE PARK, GEORGIA**

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STEPHENSON CHEMICAL CO., INC.  
COLLEGE PARK, GEORGIA**

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ACCEPTED

NET CONTENTS



# PENTA 10:1

40% PENTACHLOROPHENOL CONCENTRATE

## MIXING DIRECTIONS

If wood surface is to be painted, mix 1 gal. of Penta with 10 gals. of kerosene. Stir well, apply to wood and allow to dry well before paint is applied.

If surface is not to be painted, dilute Penta with 10 gals. of crank-case diesel or fuel oil. Thick oil will be more difficult to use. Make certain wood is thoroughly dry before use in building. Otherwise, Penta 10:1 may impart a temporary unpleasant odor or taste.

## DIRECTIONS

**POLES AND TIMBERS:** Wood should be peeled and seasoned. It is easier to treat dry wood than green. Fill a steel drum with Penta 10:1 diluted as explained above. Soak the butt ends of posts from 12 to 48 hours, depending on hardness of wood, seasoning and extent of treatment desired. Above ground end of wood should be soaked about one-half as long as butt end. Lumber will require a long dip tank rather than a drum.

**TO CONTROL ROT, MILDEW, POWDER POST BEETLES AND CARPENTER ANTS IN NEW LUMBER:** (This treatment may be used for protection against termites in lumber intended for use in construction.)

**BRUSH APPLICATION—**Apply freely. Two coats should be given, allowing wood to dry between coats, if wood is intended for use in contact with the ground.

**SPRAY APPLICATION—**Two applications should be given all wood intended for use in contact with the ground. Low pressure, coarse spray is desirable. Hold nozzle about three inches from wood. **KEEP AWAY FROM FIRE, OPEN FLAME, etc.** Indoors wear goggles and synthetic gloves. **DO NOT SMOKE WHILE SPRAYING. DO NOT BREATHE FUMES FROM SPRAY.**

**Covering capacity—**A gallon of the diluted mixture will cover 100 to 200 sq. ft.

### ACTIVE INGREDIENTS:

*Pentachlorophenol .....	34%
Other Chlorophenols .....	4%
Petroleum Solvents .....	35%
INERT INGREDIENTS .....	27%

\*Contains 40% Technical Pentachlorophenol as defined by Federal Specifications TT-W-570. 100%

Manufactured by

**STEPHENSON CHEMICAL CO., INC.**

COLLIGE PARK, GEORGIA

## DIRECTIONS (Continued)

**TERMITE CONTROL:** Dilute 19.0 ml (0.65 oz) of 1 gallon Penta Concentrate in 10 gal. kerosene. Stir well and apply per following directions;

**Buildings Having Basements or Crawl Spaces:** Dig a trench along the outside of the foundation walls. If brick or hollow block or concrete foundations, dig a trench to, but not below, the footing. Then as the trench is refilled, treat the soil at the rate of 1 gallon per 10 linear feet for each foot of depth. A trench 2 feet deep would require 22 gallons per 10 linear feet.

The objective is to establish a treated barrier which will prevent termite entry. Other critical areas may also require treatment. It is suggested that you consult the State Extension Service for advice.

**PENTA 10:1 IS INJURIOUS TO VEGETATION. THEREFORE AVOID CONTACT WITH GRASS, SHRUBBERY, OR FLOWERS. REMOVE SUCH VEGETATION FROM WITHIN 2 FEET OF TRENCHES OR PROTECT WITH TAR PAPER**

**CONTAINER DISPOSAL:** Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place.

## NOTICE

Seller makes no warranty, expressed or implied, concerning the use of this product other than 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.

**DO NOT USE FROM SKILL OR STORE NEAR HEAT OR OPEN FLAME**

EPA Reg. No. 100-100000-1

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MAY 1973

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND FUNGICIDE ACT  
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# STEPHENSON

## Chemicals

# PENTA 10:1

## 40% PENTACHLOROPHENOL CONCENTRATE

Controls **WOOD ROT** and **DECAY**, Kills **TERMITES**

Prevents sap staining, minimizes wood shrinkage and swelling  
**PAINTABLE** and **PENETRATING**, LENGTHENS LIFE OF WOOD 2-4 TIMES

**WARNING:** KEEP OUT REACH OF CHILDREN  
(SEE WARNING ON SIDE PANEL)

### ACTIVE INGREDIENTS:

Pentachlorophenol 31%

Petroleum Solvents 30%

### INERT INGREDIENTS

Manufactured by

**STEPHENSON CHEMICAL CO., INC.**  
COLLEGE PARK, GEORGIA

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MAY 1973

UNDER THE FEDERAL INSECTICIDE ACT AND THE FEDERAL FUNGICIDE ACT REGISTERED UNDER THE FEDERAL INSECTICIDE ACT

STEPHENSON

Chemicals

PENTA 10:1

40% PENTACHLOROPHENOL CONCENTRATE

Controls WOOD ROT and DECAY, Kills TERMITES Prevents sap staining, minimizes wood shrinkage and swelling PAINTABLE and PENETRATING, LENGTHENS LIFE OF WOOD 2-4 TIMES

WARNING: KEEP OUT REACH OF CHILDREN (SEE WARNING ON SIDE PANEL)

ACTIVE INGREDIENTS: Pentachlorophenol 31%, Fungicide 4%, Petroleum Solvents 35% INERT INGREDIENTS

Manufactured by STEPHENSON CHEMICAL CO., INC. COLLEGE PARK, GEORGIA

MIXING DIRECTIONS

If surface is to be painted, mix 1 part of Penta with 10 parts of paint. Stir well, apply to wood and allow to dry well before being applied. If surface is not to be painted, dilute Penta with 10 gallons of water for every gallon of concentrate. Thick oil will be more difficult to use. Wood must be thoroughly dry before use in building. Others may report a temporary unpleasant odor or taste.

DIRECTIONS

WOOD: LUMBERS: Wood should be seasoned and sawed. If wood is green, it should be painted above ground. Soak the wood before painting on hardness of wood. Above ground end of lumber should be painted. Lumber should be painted with Penta. To CONTROL ROT, MILDEW, POWDER MILK, CARPENTER ANTS IN NEW LUMBER, apply Penta to all surfaces. BRUSH APPLICATION: Apply Penta to wood to dry before coats, if wood is in contact with the ground. SPRAY APPLICATION: Penta should be applied to wood intended for use in contact with the ground. Low pressure spray is desirable. Hold nozzle 18 to 24 inches away from fire, open flame, etc. Includes wood bobbies and other devices. DO NOT SMOKE WHILE SPRAYING. DO NOT BREATHE FUMES FROM SPRAY. Covering capacity - A gallon of the diluted mixture will cover 100 to 200 sq. ft.

WARNING

HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN. WASH AFTER HANDLING. DO NOT BREATHE VAPOR, FUMES, OR SPRAY MIST. DO NOT GET IN EYES, OR ON CLOTHING. THIS PRODUCT WILL CAUSE SKIN IRRITATION. IF THERE IS CONTACT, WASH HANDS AND FACE THOROUGHLY WITH WARM WATER AND PLenty OF SOAP. WEAR RUBBER GLOVES AND PROTECTIVE CLOTHING WHEN HANDLING FRESHLY TREATED LUMBER. THIS PRODUCT IS TOXIC TO FISH AND WILDLIFE. KEEP OUT OF LAKES, STREAMS OR PONDS. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT. DISPOSAL OF WASTES.

COMMERCIAL DEVELOPMENT DEPARTMENT



Trademark

bioMeT 25 ANTIMICROBIAL COMPOUND SANITIZER FOR FABRICS

CONFIDENTIAL

A durable anti-bacterial and anti-fungal (mildew and mold) composition for treatment of fabrics and fabric products.

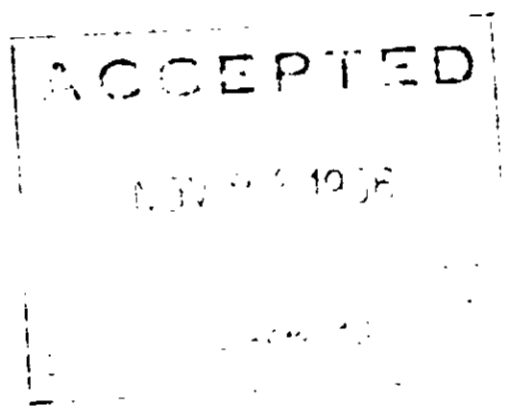
For manufacturing use in germ-proofing, mildew-proofing, mold-proofing and inhibition of odors caused by micro-organisms.

Active Ingredients

tri-n-butyltin benzoate 90.0%

Inert Ingredients

10.0%



bioMeT 25 is recommended for processing fabrics in water baths. It may be used in either continuous or batch finishing operations. It may be applied in water baths by itself or in conjunction with most commonly used finishing agents and/or dyes.

It is recommended for use in padder-type operations and should be applied in the last bath whenever possible. It may be applied in the last bath with most softeners, some resins, starch sizes and other conventional sizes. When applied in the same bath with starches, weighters and other non-wash-fast materials, bioMeT 25 will be as permanent as the finishing agents themselves. If applied before the starches, it may be reasonably wash-fast. No matter when or how applied, compatibility checks should be made before any large scale runs are attempted.

bioMeT 25 is recommended at a concentration of 0.10% by weight, deposited on the fabric. It is necessary to know the liquid pick-up of the goods in the bath containing this material in order to determine the bath concentration required. For example, if the liquid pick-up is 100%, then 0.10% of bioMeT 25 by weight is required in the bath. It should first be diluted with warm water at an approximate ratio of 3 parts of water to 1 part of bioMeT 25, and then added slowly to the mixing tank, with agitation.

Goods once treated with bioMeT 25 should not be retreated. Excesses should be avoided as they may result in undesirable side effects.