

PRODUCT DATA SHEET

No. 111153

SEPTEMBER 2003

RONSEAL WOODWORM KILLER

Ronseal Woodworm Killer is specially formulated to kill wood boring beetles, their larvae and eggs. The low viscosity, water based formulation penetrates deep into wood providing long term protection.

INTRODUCTION

Insect attack can be recognised by small round flight holes on the surface of the timber and the gritty bore-dust that is left behind. These holes are most likely to be found near joints or on the undersides or backs of furniture. Whilst flight holes indicate some beetles have emerged, it is likely that larvae remains in the wood, which will lead to further damage.

Ronseal Woodworm Killer contains permethrin, an effective woodworm killer, which will prevent the infestation and spread of woodworm thus avoiding the associated damage.

Ronseal Woodworm Killer has a low viscosity formulation to provide good penetration into the timber. It dries to a clear finish that is specifically designed to be over-coated with paint, varnish or woodstain. The water based formulation means equipment can be washed out in water and the product has a low inoffensive odour.

COMPOSITION

Ronseal Woodworm Killer contains permethrin 0.186%w/w.

PROPERTIES

Appearance Low viscosity milky liquid.
Odour No discernible odour.
VOC content Low (0.30% to 7.99% w/v)
Miscible with water.

FIELDS OF APPLICATION

Ronseal Woodworm Killer can be used on virtually any wood. It is suitable for use on both interior and exterior applications.

PREPARATION

Ensure the wood is clean, dry and free from dust. The treatment is most effective if wood is bare. Finishes such as paint, stain and varnish must be completely removed, see 'Important Notes'.

APPLICATION

Apply by brush as directed, covering all faces, ends and joints paying particular attention to the end grain, corners, crevices etc. Allow 2-3 hours between coats.

Ensure wood is fully dry prior to any filling, gluing and knotting is carried out and before laying floor tiles, carpet, underlay or loft insulation.

COVERAGE

Project	Number of coats	Coverage
Prevention of attack by wood destroying insects	2	4-8m ² per litre per coat
Prevention of attack by wood destroying insects on structural timbers	3	4-8m ² per litre per coat
Eradication of wood destroying insects	2	4m ² per litre per coat
Eradication of wood destroying insects on large timbers	3	4m ² per litre per coat

Coverage may vary with the properties of the substrate.

DRYING TIME

Allow 2-3 hours between coats.

Low temperatures, high humidity or poor ventilation will lengthen the drying time.

CLEANING OF TOOLS

All tools and equipment should be cleaned immediately after use by washing in water and detergent.

Remove as much product as possible from tools and equipment before washing.

PAINTING AND FINISHING

Once thoroughly dried Ronseal Woodworm Killer can be over coated with woodstain varnish or paint.

IMPORTANT NOTES

Apply in accordance with the coverage guidelines otherwise product performance will be reduced.

Ronseal Woodworm Killer is not suitable for use on areas used for the preparation and consumption of food.

Do not apply in temperatures below 10°C or in conditions of high humidity or if rain is likely before the product has fully dried.

This product contains no added lead. However special precautions should be taken when treating pre-1960's paint surfaces over wood and metal as they may contain harmful lead. For further advice contact Ronseal Technical Services.

Avoid inhalation of dust when sanding, wear a suitable face mask or employ wet sanding techniques

STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition. Carefully reseal partly used containers. Do not store near foodstuffs. Protect from frost.

To avoid risk of spillage, always store and transport in a secure and upright position.

The shelf life of the product in airtight containers is at least three years.

HEALTH AND SAFETY

CONTAINS PERMETHRIN 0.186%w/w READ ALL PRECAUTIONS BEFORE USE.

FOR USE ONLY AS A WOOD PRESERVATIVE.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SYNTHETIC RUBBER/PVC GLOVES when using.

DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES.

COVER WATER STORAGE TANKS before application.

THIS MATERIAL AND IT'S CONTAINER must be disposed of in a safe way.

UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL SURFACES ARE DRY.

EXTREMELY DANGEROUS TO FISH AND OTHER AQUATIC LIFE.

REMOVE OR COVER FISH TANKS AND BOWLS before application.

DO NOT CONTAMINATE watercourses or ground.

ALL BATS ARE PROTECTED UNDER THE WILDLIFE AND COUNTRYSIDE ACT 1981. BEFORE TREATING ANY STRUCTURE USED BY BATS, CONSULT ENGLISH NATURE, SCOTTISH NATURAL HERITAGE OR THE COUNTRYSIDE COUNCIL FOR WALES.

This product is approved under the control of Pesticides Regulations. For use a directed. HSE No. 7594.

WASH SPLASHES from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after use.

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place.

This product has been notified as a biocide in the Republic of Ireland.

Use only in well ventilated areas.

Keep out of reach of children.

Specific health and safety data sheets are available on request.

FLAMMABILITY

Non-flammable.
Flash point above 61°C.

SUPPLY

Obtainable from selected DIY retailers.

SIZES

Available in 500ml, 1 & 5 litre re-sealable containers.

DISPOSAL

Some local authorities have special facilities for disposal of waste paints/varnishes.

Do not empty product into drains or watercourses.

LIABILITY

Whilst these specifications are based on expert technical knowledge and practical experience, we cannot assume responsibility for any work as the ultimate result depends on factors beyond our direct control. Standard codes of painting practice should be followed.

INFORMATION AND SERVICE

Our Technical Services Department will be pleased to offer specific guidance or provide any further information you may require.

DATA SHEETS

Data sheets on other Ronseal Products are available on request from our Technical Services Department.

Ronseal Ltd. has been registered to BS EN ISO 9000 1994 (Registered Firm No. FM 1669/1).

Ronseal Ltd. operate an Environmental Management System that complies with the requirements of BS 7750:1994, Certificate No. EMS 35924

Ronseal Ltd. has achieved Investors in People certification, (certificate number 59586).

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