

2018-0837

2018-03-06

# GENICS INC

## Cobra™Crush MDT Wood Preservative

Soluble Powder

Insecticide and Material Preservative

**For use only as a biocide (fungicide / preservative) additive in the manufacturing of wood composites.**

Preventative Protection of Wood Composites Against Mould, Fungal Decay and Wood boring Insects

**COMMERCIAL - READ THE LABEL BEFORE USING**



Eye and Skin Irritant

**GUARANTEE:**

**DISODIUM OCTABORATE TETRAHYDRATE**

(Na<sub>2</sub>B<sub>8</sub>O<sub>13</sub>).....80.43%

Elemental copper,

present as copper hydroxide .....6.1%

Boric Acid .....7.93%

**REGISTRATION NO.: 27553**

**PEST CONTROL PRODUCTS ACT**

**Net Contents                    2200 kg**

**Total weight**

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Phone: (780) 962-1000

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## **DIRECTIONS FOR USE**

For use in the manufacture of wood composites that require fungal and mould protection due to exposure to high humidity levels (e.g. above 75% RH) or that require protection against termites. This includes the following uses: siding, fascia, roofing, sheathing, flooring, structural insulated panels, etc. For protection of wood composite against termites, fungi and mould, Cobra™Crush MDT Wood Preservative must be fed as a powder at a rate of 0.7 kg per 100 kg of wood, adhesive and wax combined. Cobra™Crush MDT Wood Preservative may be used to improve mould, fungal, insect and termite protection of wood composite board products used in above ground service applications where exposure to rain and other sources of water is limited. Industrial users of the product must be equipped to handle the powdered product using closed system application equipment i.e. screw feeder apparatus. Cobra™Crush MDT Wood Preservative is effective against some species of termites.

Apply/use only in areas inaccessible to children and pets. Do not apply as a broadcast application.

Treated wood must be sealed or used in locations where post-application exposure will not occur.

**DO NOT** apply this product in a way that will contact workers or bystanders, either directly or through drift. Only protected handlers may be in the area during application.

**DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

**DO NOT** apply this product directly to freshwater habitats (such as lakes, rivers, sloughs, ponds, prairie potholes, creeks, marshes, streams, reservoirs and wetlands), or estuarine/marine habitats.

**DO NOT** discharge effluent containing this product or the biocide produced into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters unless the effluent has been detoxified by suitable means.

### **Use Restrictions:**

The treatment site must have containment and pollution abatement technology to insure that the pesticide is not released into the surrounding environment under normal operating conditions. Freshly treated wood as well as waste from the milling process (sawdust and trimmings) shall be handled and stored in a manner which provides no opportunity for the preservative to be released into the environment. Disposal of waste materials, including solutions, treated wood residues and any other wood waste that has contacted the concentrated application mixtures, should be in accordance with provincial requirements. Contact Provincial Regulatory Agency or Manufacturer for specific waste disposal instructions.

**DO NOT BURN** Cobra™Crush MDT Wood Preservative treated wood composites or sawdust.

## **PRECAUTIONS**

**KEEP OUT OF REACH OF CHILDREN.** Fatal or Poisonous if swallowed or inhaled. Severely irritating to eyes – Do not get in eyes. Avoid rubbing eyes while working with product. Causes skin irritation – Do not get on skin.

Wear long pants, long-sleeved shirt, chemical resistant coveralls, chemical resistant gloves and a NIOSH approved N95 (minimum) filtering face piece respirator (dust mask) that is properly fit tested when mixing and loading boron as a dust/powder. Wash hands thoroughly after handling and before eating, drinking or smoking. Avoid breathing dust, use only in a well ventilated area. Do not contaminate food, feed, or any body of water.

Wear long pants, long-sleeved shirt, chemical-resistant coveralls, and chemical-resistant gloves when applying boron.

Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean

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clothing.

Remove clothing/personal protective equipment immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

For cleaning/maintaining personal protective equipment, use detergent and hot water. Keep and wash personal protective equipment separately from other laundry.

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

## **ENVIRONMENTAL HAZARDS**

Toxic to aquatic organisms.

## **FIRST AID**

If swallowed: Call a poison control centre 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 centre or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

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 rinsing eye. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## **TOXICOLOGICAL INFORMATION**

Contains disodium octaborate tetrahydrate. Treat symptomatically.

## **DISPOSAL**

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial or municipal regulations.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

**6. DO NOT BURN Cobra™Crush MDT Wood Preservative treated wood composites or sawdust.**

## **STORAGE**

Store in a dry place away from food or feedstuff, and where children or animals may have access. Protect treated wood composites, as well as any waste product, from exposure to the elements.

## **NOTICE TO USER**

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This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.