

BEETLEJUICE™

Insecticide

Dilute Before Using

For Industrial Use Only

GENERAL:

Beetlejuice™ is a broad spectrum synthetic pyrethroid insect utilizing the active ingredient permethrin.

PRODUCT DESCRIPTION:

To protect unseasoned and seasoned lumber and logs from wood destroying insects, such as termites, carpenter ants and beetles (ambrosia, powder-post, old house borers and others), totally treat wood with up to a 0.5% to 1.0% solution of Beetlejuice™ ready-to-use solutions can be applied by various methods including spraying, brushing, dipping, or pressure treatment. Frequent monitoring of dip and pressure systems are necessary to ensure that the desired level of Beetlejuice™ is maintained.

PRODUCT USE:

Beetlejuice™ is designed to be diluted in either water or solvent based diluents and applied as an end-use pesticide for industrial applications.

PREPARATION:

Wood can be handled after treatment when dry. Any sawing, drilling, and/or planing would impact the perimetrical envelope of protection. Further field treatment would be required for durable wood claims.

APPLICATION:

For dip treatments, the wood should be totally submersed in the solution until thoroughly wet and then allowed to dry in a suitable location.

Dipping solutions to which Beetlejuice™ has been added should be agitated before use if left unused for long periods of time. Sediment, debris, and other deposits should be periodically cleaned from tank.

For pressure treatments, the wood should be placed in the treatment chamber, then Beetlejuice™ added to the system pressurized up to 250 psi for up to one hour depending on the density and type of wood treatment. The target permethrin retention in wood is 500 to 1,000 ppm in the top 0.5 inch of wood or a loading of 0.0175 to 0.035 pounds permethrin/cubic foot of wood. After the pressure is released and the system drained, the wood should be placed in a suitable location for drying.

For spray treatments, the wood should be sprayed thoroughly including back and ends. Refer to product label for spray dilutions chart.

For brush treatment, all parts of wood surfaces should be thoroughly treated.

PACKAGING:

- 5-gal Pail
- 55-gal Drum
- 250-gal tote

PHYSICAL PROPERTIES:

Combustible Liquid

Flash Point	106° F Tag Closed Cup
% Volatile by Volume	51.2%
Weight per Gallon	8.35 lbs/gal
Vapor Pressure	<10 mm Hg @ 25°C
Freezing Point	ND
Vapor Density	>1
Solubility in Water	Emulsifies
Appearance	Amber
Odor	Faint, mild petroleum
VOC	Total 4.408 lbs./gal

STORAGE & DISPOSAL:

Store and dispose of the product in accordance with all Federal, State and local laws and regulations. See product label for additional information.

ENVIRONMENTAL, HEALTH & SAFETY:

Refer to the products label and Material Safety Data Sheet for this information.

