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# NOVODOR® TECHNICAL For the Control of Colorado Potato Beetle Larvae (Leptinotarsa decemlineata)

#### FOR MANUFACTURING USE ONLY

For use in manufacturing or formulating registered pesticide products. Not to be used directly for treatment of pests.

Active Ingredient:

Bacillus thuringiensis subspecies tenebrionis, strain NB-176, fermentation solids and	
solubles	92.6%
Other Ingredients	7.4%
Total 1	

Potency: 165,000 Leptinotarsa Units (LTU) per gram of product equivalent to 74.8 Million LTU's per pound of product.

The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

### KEEP OUT OF REACH OF CHILDREN CAUTION

Manufactured by Valent BioSciences Corporation 870 Technology Way, Suite 100 Libertyville, IL 60048

EPA Reg. No. 73049-47 EPA Est. No. 33762-IA-1

Net Contents (U.S. Gallons)

ACCEPTED

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Under the Federal Insecticides, Fungicide, and Rodenticide Act, an expended, for the pesticide registered under TRM Reg. No. 73049-47

FIRST AID		
If in eyes	<ul> <li>Hold eye open and rinse slowly with water for 15 - 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>	
If inhaled	<ul> <li>Call a poison control center or doctor for treatment advice.</li> <li>Move person to fresh air.</li> </ul>	
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.	
	Call a poison control center or doctor for treatment advice.	
	HOT LINE NUMBER	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-892-0099 for emergency medical treatment and or transport emergency information. For all other information, call 1-800-6-Valent.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if inhaled. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Mixer/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitizations.

#### **Environmental Hazards**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### DIRECTIONS FOR USE FOR MANUFACTURING USE ONLY

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

Only for formulation in to an insecticide for the following uses: Control of certain Coleoptera larvae on agricultural crops, shade trees and ornamentals.

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This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with US EPA requirements regarding support of such use(s).

#### MODE OF ACTION

Novodor Technical contains the active protein crystal produced by *Bacillus thuringiensis* subsp. tenebrionis (Btt). The mode of action of Novodor Technical is similar to that of other Bt products. Novodor Technical must be ingested by the target insect larvae. Upon ingestion, the protein is activated under the specific gut conditions of the target insect. The gut of the target insect is paralyzed and feeding ceases almost immediately. Death occurs 2-5 days later.

Novodor Technical may be used in formulating any registered pesticide. Prior approval of the formulation by the U.S. Environmental Protection Agency is required.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in a cool dry place. Keep containers of partially used Novodor Technical tightly closed. Store at temperatures below 90 degrees F. Storage at temperatures below 50 degrees F is recommended for optimal shelf life.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### NOTICE OF WARRANTY

All goods supplied by Abbott Laboratories are of high grade and are believed to be suitable for the recommended purposes, but as control cannot be exercised over their storage or use, no responsibility will be accepted for any damage or injury whatsoever arising from their storage, handling, application or use.

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