

Wisdom EZ

Registrant: Amvac Chemical Corporation

GENERAL

EPA Registration Number:	5481-521	Signal Word:	CAUTION
CA Registration Number:	5481-521-ZA		
Active Ingredient:	0.2 - Bifenthrin	Application Methods:	Ground
Label Version:	12029-20210721	Mode of Action:	IRAC 3A
Physical State:	Dry	Toxic To:	Aquatic Invertebrates, Aquatic Organisms, Bees, Fish
Product Type:	Insecticide	Rainfastness:	4 hours
Formulation Type:	Granules		

ADDITIONAL INFORMATION

Federally Restricted:	No		
Organic Certifications:	None	Other Certifications:	None
Posting Required:	No	Closed Mixing System Required:	All applications in All States/Provinces: Not required
Oral Notification Required:	No	Avoid Grazing:	Yes

CALIFORNIA

Registration #:	5481-521-ZA	CA Restricted:	No
CA NOI Required:	No		

REGISTERED FOR USE IN**PACKAGE TYPES**

25 LB Package(s)

****Specific Notices will not be shown until a pest is selected.**

SAFETY

PPE Information:	PERSONAL PROTECTIVE EQUIPMENT (PPE) Applicators and other handlers must wear: - Long-sleeved shirt and long pants. - Waterproof gloves. - Shoes and socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
Re-Entry PPE Information:	No Information Available
Transport Information:	DOT Not regulated as dangerous goods. IATA UN number UN3077 UN proper shipping name Environmentally hazardous substance, solid, n.o.s. (Bifenthrin) Class 9 Transport hazard class(es) Subsidiary risk - Packing group III Environmental hazards Yes ERG Code 9L Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Passenger and cargo Allowed with restrictions. aircraft Other information Cargo aircraft only Allowed with restrictions. Read safety instructions, SDS and emergency procedures before handling. IMDG UN number UN3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Bifenthrin), MARINE POLLUTANT UN proper shipping name Class 9 Transport hazard class(es) Subsidiary risk - Packing group III Marine pollutant Yes Environmental hazards EmS F-A, S-F Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable. General information: IMDG Regulated Marine Pollutant.
Response Number:	800-424-9300
Medical Number:	888-681-4261
SDS Hazard ID Signal Word:	Danger

GENERAL NOTICE 1

DIRECTIONS FOR USE It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For Outdoor Use only. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses: 1. Application to pervious surfaces such as soil, lawn, turf, and other vegetation 2. Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g. soil, mulch, or lawn) - For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds. - Do not spread the product into fish pools, ponds, streams, or lakes. - Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. - Do not allow the product to enter any drain during or after application. - Do not apply or irrigate to the point of runoff. - Do not make applications during rain. - Avoid making applications when rainfall is expected within 4 hours. - Rainfall within 24 hours after application may cause unintended runoff of pesticide application. - Do not apply when the wind speed is greater than 15 mph. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climate modification and being grown in interior landscapes, ornamental gardens or parks, or lawns or grounds. Do not apply more than 0.2 lb. active ingredient (a.i.) per acre per application on residential use sites (i.e., around private homes, apartment buildings, condominiums, non-agricultural outbuildings, non-commercial greenhouses, pre-schools or day care facilities). May be applied at up to 0.4 lb. a.i. per acre per application on non-residential use sites (i.e., around institutional, public, commercial or industrial buildings; parks; recreational areas or athletic fields). Do not broadcast apply more than 0.4 lb. a.i. (200 lbs. WISDOM EZ) per acre per year. Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Not for use on golf courses, sod farms, nurseries, in commercial greenhouses or on grass grown for seed.

GENERAL NOTICE 2

ENVIRONMENTAL HAZARDS This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run-off to water bodies or drainage systems.

GENERAL NOTICE 3

FIRST AID If on skin or clothing: - Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes. - Call a poison control center or doctor for treatment advice. **EMERGENCY INFORMATION** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:** For Medical Emergencies, phone: 1-888-681-4261 For Transportation Emergencies, including spill, leak or fire, phone: CHEMTREC(R): 1-800-424-9300 For Product Use Information, phone: AMVAC(R): 1-888-462-6822 **NOTE TO PHYSICIAN** This product is a pyrethroid. If large amounts have been ingested, milk, cream and other digestible fats and oils may increase absorption and so should be avoided.

GENERAL NOTICE 4

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

GENERAL NOTICE 5

Resistance Management For resistance management, Wisdom EZ contains bifenthrin, a Group 3 insecticide. Any insect population may contain individuals naturally resistant to Wisdom EZ and other Group 3 insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same locations. Appropriate resistance management strategies should be followed. To delay insecticide resistance, take one or more of the following steps: - Rotate the use of Wisdom EZ or other Group 3 insecticides within the year with different groups that control the same pests. - Adopt an integrated insect management program for insecticide use that includes scouting, uses historical information related to pesticide use record keeping, and which considers cultural, biological and other chemical control practices. - Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor. - Contact your local extension specialist or pest control advisor for any additional pesticide resistance-management and/or IPM recommendations for specific site and pest problems in your area. For further information or to report suspected resistance contact AMVAC at (1-888-462-6822). You can also contact your pesticide distributor or university extension specialist to report resistance.