

Wisdom G L/N

Registrant: Amvac Chemical Corporation

GENERAL

EPA Registration Number:	5481-683	Signal Word:	CAUTION
CA Registration Number:	5481-683-AA		
Active Ingredient:	0.2 - Bifenthrin	Application Methods:	Ground
Label Version:	683-20220831a	Mode of Action:	IRAC 3A
Physical State:	Dry	Toxic To:	Aquatic Invertebrates, Aquatic Organisms, Bees, Fish
Product Type:	Insecticide	Rainfastness:	24 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 #:	5481-683-AA	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:	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:	PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: - Coveralls, - Waterproof gloves. - Shoes plus socks.
Transport Information:	Transport information DOT Not regulated as dangerous goods. IATA UN number UN3077 UN proper shipping name Environmentally hazardous substance, solid, n.o.s. (Bifenthrin) Transport hazard class(es) Subsidiary risk - Packing group III Environmental hazards Yes ERG Code 9L Transport hazard class(es) Subsidiary risk - Packing group III Environmental hazards Yes ERG Code 9L 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. Other information Passenger and cargo aircraft Allowed with restrictions. Cargo aircraft only Allowed with restrictions Read safety instructions, SDS and emergency procedures before handling. IMDG UN number UN3077 UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Bifenthrin), MARINE POLLUTANT Transport hazard class(es) Class 9 Subsidiary risk - Packing group III Environmental hazards Marine pollutant Yes EmS F-A, S-F Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code IATA; IMDG 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

For control of listed pests on non-agricultural use sites including lawns and building perimeters (residential, institutional, public, commercial, and industrial sites), athletic fields, recreational areas, parks, and cemeteries. For control of listed pests on agricultural use sites including nurseries and sod farms. For use as a USDA APHIS approved quarantine treatment for control of Imported Fire Ants in containerized nursery stock. For outdoor use only One 25 pound bag treats 1/4 acre (10,890 square feet) when applied at the maximum rate on residential lawns.

GENERAL NOTICE 2

KEEP OUT OF REACH OF CHILDREN CAUTION 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. 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. SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

GENERAL NOTICE 3

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 4

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. **USER SAFETY RECOMMENDATIONS** Users Should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. **DIRECTIONS FOR USE** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

GENERAL NOTICE 5

AGRICULTURAL USE REQUIREMENTS Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. **NON-AGRICULTURAL USE REQUIREMENTS** The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries and greenhouses. Keep people and pets off treated areas until application is completed or, if irrigated, until the treated area has dried.

GENERAL NOTICE 6

For control of listed pests on non-agricultural use sites including lawns and building perimeters (residential, institutional, public, commercial and industrial sites), athletic fields, recreational areas, parks and cemeteries as well as listed agricultural use sites including nurseries and sod farms. For outdoor use only. - Not for use on golf courses or on grass grown for seed. - Do not apply 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 make applications during rain. 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. - Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except for a spot or crack and crevice treatment. - Do not irrigate to the point of runoff.

GENERAL NOTICE 7

- Do not apply by air.

GENERAL NOTICE 8

Do not apply more than 0.2 lb. active ingredient (a.i.) per acre (100 lbs. WISDOM G L/N 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. (200 lbs. WISDOM G L/N) 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 G L/N) per acre per year. Water treated area as directed on this label. 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. 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 (including potting media), 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) Spot treatments must not exceed two square feet in size (for example, 2ft. by 1 ft or 4 ft. by 0.5 ft.).

GENERAL NOTICE 9

Resistance Management For resistance management, WISDOM G L/N contains bifenthrin, a Group 3 insecticide. Any insect population may contain individuals naturally resistant to WISDOM G L/N 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 G L/N 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.

GENERAL NOTICE 10

Dealers Must Sell in Original Packages Only. STORAGE AND DISPOSAL Do not contaminate water, food or feed by storage or disposal. Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options. PESTICIDE STORAGE: Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call Chemtrec 1-800-424-9300. To confine spill: Cover to prevent dispersal. Place damaged package in a holding container. Identify contents. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Plastic bags: Completely empty bag into application equipment. When completely empty, offer for recycling, if available or dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. LIMITED WARRANTY AND DISCLAIMER The manufacturer warrants (a) that this product conforms to the chemical description on the label; and (b) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions. THIS WARRANTY DOES NOT EXTEND TO THE USE OF THIS PRODUCT CONTRARY TO LABEL INSTRUCTIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE. THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN TORT, CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW MANUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC. (C) 2022 AMVAC Chemical Corporation is a wholly owned subsidiary of American Vanguard Corporation. All Rights Reserved. AMERICAN VANGUARD, AMGUARD, AMVAC, WISDOM, and their respective logos are trademarks owned by AMVAC Chemical Corporation. Chemtrec is a service mark of the American Chemistry Council, Inc.