

# Nuvan Directed Spray Aerosol

Registrant: Amvac Chemical Corporation

## GENERAL

<b>EPA Registration Number:</b>	5481-13	<b>Signal Word:</b>	CAUTION
<b>Active Ingredient:</b>	0.5 - Dichlorvos	<b>Application Methods:</b>	Ground
<b>Label Version:</b>	13899-20151120	<b>Mode of Action:</b>	IRAC 1B
<b>Physical State:</b>	Liquid (8.35 lb / ga)	<b>Toxic To:</b>	Aquatic Invertebrates, Birds, Fish
<b>Product Type:</b>	Insecticide	<b>Rainfastness:</b>	
<b>Formulation Type:</b>	Aerosol		

## ADDITIONAL INFORMATION

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

## CALIFORNIA

<b>Registration #:</b>		<b>CA Restricted:</b>	No
<b>CA NOI Required:</b>	No		

**REGISTERED FOR USE IN****PACKAGE TYPES**

Not Available

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

**SAFETY**

<b>PPE Information:</b>	PERSONAL PROTECTIVE EQUIPMENT (PPE) Some materials that are chemical-resistant to this product are barrier laminates, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or Viton(R). Applicators and other handlers must wear: - Long-sleeved shirt - Long pants - Shoes and socks - Chemical-resistant gloves Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.
<b>Re-Entry PPE Information:</b>	No Information Available
<b>Transport Information:</b>	DOT UN number UN1950 UN proper shipping name Aerosols, flammable, Limited Quantity Transport hazard class(es) Class 2.1 Subsidiary hazard - Packing group - Marine pollutant No. Environmental hazards Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Special provisions N82 Packaging exceptions 306 Packaging non bulk None Packaging bulk None IATA UN number UN1950 UN proper shipping name Aerosols, flammable, Limited Quantity Class 2.1 Transport hazard class(es) Subsidiary hazard - Packing group - Environmental hazards No. Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling. IMDG UN number UN1950 UN proper shipping name Aerosols, Limited Quantity Class 2.1 Transport hazard class(es) Subsidiary hazard - Packing group - Marine pollutant No. Environmental hazards EmS Not assigned. 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 established.
<b>Response Number:</b>	800-424-9300
<b>Medical Number:</b>	888-681-4261
<b>SDS Hazard ID Signal Word:</b>	Danger

**GENERAL NOTICE 1**

FIRST AID Contains an organophosphate that inhibits cholinesterase. If swallowed: - Immediately call a poison control center or doctor. - Do not induce vomiting unless told to do so by a poison control center or doctor. - Do not give any liquid to the person. - Do not give anything by mouth to an unconscious person. 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 center or doctor for treatment advice. 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. If inhaled: - Move person to fresh air. - 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 further treatment advice.

**GENERAL NOTICE 2**

NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage. May pose an aspiration pneumonia hazard. Contains petroleum distillate. If symptoms of cholinesterase inhibition are present, atropine by injection is antidotal.

**GENERAL NOTICE 3**

**PRECAUTIONARY STATEMENTS** Hazards to Humans and Domestic Animals Hazards to Humans: CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, shoes and socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse. KEEP OUT OF THE REACH OF CHILDREN. Do not apply to surfaces contacted frequently by children or allow them in areas where surfaces are not yet dry. Avoid contamination of food/feed and foodstuffs. Do not treat areas where food or food/feed crops are growing. Do not smoke while using. Do not apply in patient rooms or rooms occupied by the elderly or infirm. Do not allow children to contact treated surfaces until dry. Hazards to Domestic Animals: Do not use on pets or animals. Do not spray directly on the skin or on animals. Do not allow pets to contact treated surfaces until dry.

**GENERAL NOTICE 4**

**USER SAFETY RECOMMENDATIONS** Users should: - Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. - Remove clothing/PPE 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. **ENVIRONMENTAL HAZARDS** This product is toxic to fish, birds, and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. Physical or Chemical Hazards Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 Degrees F may cause bursting. Not for use around electrical equipment.

**GENERAL NOTICE 5**

**DIRECTIONS FOR USE** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. NUVAN DIRECTED SPRAY AEROSOL is intended for sale to and use by pest management professionals only. This product is NOT intended for sale to or use by homeowners.

**GENERAL NOTICE 6**

**USE RESTRICTIONS** This product may be injurious to health; read entire label and use only as directed. Hold container upright to spray. Point valve opening away from face when spraying. Keep people and pets out of the area during application. Only handlers wearing specified PPE may be in the area during application. Do not apply this product in a way that will contact any person or pet either directly or through drift. Do not allow people or pets to enter the treated area until sprays have dried. Do NOT use in hospitals or clinical rooms, such as patient rooms, wards, nurseries, operating or emergency areas. Use in residential sites as a crack and crevice or space spray is prohibited. Use on lawns, turf or ornamentals is prohibited. Do NOT use in any rooms where infants or the sick or aged occupy or will be present for any extended periods of confinement. Do NOT use to treat non-perishable packaged or bagged and/or bulk, stored raw or processed agricultural commodities. Do NOT use in federally inspected meat and poultry plants. Do NOT use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed, in serving areas while food/feed is exposed or facility is in operation. This product must only be used in non-food/feed areas of food/feed processing, food/feed manufacturing and food/feed service establishment sites including, but not limited to, garbage rooms, lavatories, floor drains (to sewer), entries and vestibules, offices, locker rooms, mechanical rooms, boiler rooms, garages, mop closets and storage rooms after canning or bottling. Do not treat an area more frequently than once per month. In the home, cover all food contact surfaces during treatment and thoroughly clean before using for food preparation or service.