

SAFETY DATA SHEET

1. Identification:

Product identifier:	Configure®
Distributed by:	Fine Americas, Inc. 1850 Mt. Diablo Blvd., Suite 405, Walnut Creek, CA 94596, USA Tel: 925-932-8800
Emergency phone number:	Chemtrec 1-800-424-9300
Recommended use:	Plant growth regulator solution for use on apples and pears
EPA reg. number:	62097-19-82917

2. Hazard(s) identification (as defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200):

Signal word/symbol: none Not classified as hazardous under 29 CFR 1910.1200
<p>PRECAUTIONARY STATEMENTS</p> <p>Avoid contact with skin, eyes, and clothing. Wear protective eyewear and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.</p> <p>HAZARD STATEMENTS</p> <p>Environmental Hazards</p> <p>For terrestrial uses: 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 wash waters or rinsate.</p>

3. Composition:

Chemical name:	6-benzylaminopurine (6-BA)
Concentration:	2%
CAS number:	1214-39-7 (active ingredient)

4. First aid measures:

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 swallowed:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 (National Pesticide Information Center [NPIC]) for emergency medical treatment information seven days a week, 6:30 a.m. to 4:30 p.m. Pacific Time (NPIC Web site: www.npic.orst.edu).	

5. Fire fighting measures:

Extinguishing media:	Water mist, CO ₂ , foam or dry powder.
Specific hazards:	At very high temperatures will decompose to form carbon, chlorine, nitrogen, sulfur compounds and aldehydes.
Protective equipment:	Breathable air apparatus must be work when fighting a fire in which this product is involved.

6. Accidental release measures:

Personal precautions:	See Section 8 "Exposure controls/personal protection"
Methods for cleaning up:	Isolate spilled material for safe disposal and collect in sealable polylined containers, clean contaminated area with water. Prevent water from entering drains. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

7. Handling and storage:

KEEP OUT OF REACH OF CHILDREN	
Precautions for safe handling:	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.
Conditions for safe storage:	Keep container tightly closed when not in use. Store in cool, dry place. Protect from temperatures below 32° F. This product may freeze. If freezing should occur, thaw and shake gently to unify the product. Do not store diluted product.

8. Exposure controls/personal protection:

Exposure limit:	OSHA PEL: Not listed ACIGH TLV: Not listed
Engineering controls:	No applicable information available.
Individual protection measures:	Applicators and other handlers must wear: <ul style="list-style-type: none"> • Long-sleeved shirt and long pants. • Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton. • Socks and shoes. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE items separately from other laundry.

9. Physical and chemical properties:

Appearance:	Colorless liquid
Odor:	Slightly sweet odor
Odor threshold:	No applicable information available.
pH (1% in water):	4.4
Melting point/freezing point:	No applicable information available.
Boiling point:	185-189°C
Flash point:	104.5°C
Evaporation rate:	No applicable information available.
Flammability:	Not flammable.
Explosive properties:	Not explosive
Vapor pressure:	5.5x10 ⁻⁶ Pa @ 25°C (active ingredient)
Vapor density:	No applicable information available.
Relative density (@ 20°C):	1.04 g/ml
Solubility(ies):	Water: @ 20°C Completely soluble Fat: No applicable information available
Partition coefficient:	No applicable information available.
Auto-ignition temperature:	No applicable information available.
Decomposition temperature:	No applicable information available.
Viscosity:	2.16 log P _{OW} (active ingredient pH 7)

10. Stability and reactivity:

Reactivity:	No applicable information available
Chemical stability:	Stable in original containers for at least 2 years at ambient temperatures.
Hazardous reactions:	No applicable information available.
Conditions to avoid:	Excessive heat.
Incompatible materials:	Strong oxidizing agents.
Hazardous decomposition products:	None under normal conditions of storage and use.

11. Toxicological information:

Routes of exposure/acute toxicity	
Oral:	LD ₅₀ Rat: > 2 000 mg/kg (EPA category 3)
Inhalation:	LC ₅₀ Rat: >5.02 mg/l (EPA category 4)
Dermal:	LD ₅₀ Rat: >2 000 mg/kg (EPA category 3)
Irritation	
Eye:	Non irritant
Skin:	Non irritant
Respiratory tract:	Non irritant
Sensitization	
Skin:	Non-sensitizing

Carcinogenicity:	Not carcinogenic (active ingredient)
Mutagenicity:	Not mutagenic (active ingredient)
Reproductive Toxicity:	Not reproductive (active ingredient)
Chronic Toxicity:	No applicable information available.
NTP/IARC/OSHA listing(s):	No applicable information available.

12. Ecological information:

Ecotoxicity:	<ul style="list-style-type: none"> • Fish: LC₅₀ (96h) > 100 mg/l • Daphnia: EC₅₀ (48h) >100 mg/l • Algae: EC₅₀ (72h) > 100 mg/l • Bird: LD₅₀ 1599 mg/kg for northern bobwhite • Bee: LD₅₀ oral >4000 µg/bee • General: No known toxic effect on wildlife or beneficial insects
Mobility:	No applicable information available.
Persistence and degradability:	>99.5% in aqueous media, half-life 5 days.
Bioaccumulation potential:	No applicable information available.

13. Disposal considerations:

<p>Pesticide disposal: Isolate spilled material for safe disposal and collect in sealable polylined containers, clean contaminated area with water. Prevent water from entering drains.</p> <p>Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.</p>
<p>Container disposal: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, if available, or puncture and dispose of in sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.</p>

14. Transport information:

UN number:	Not applicable
Proper shipping name:	Plant growth inhibitor, modifier or regulator
Class:	Not applicable
Packaging group:	Not applicable
NMFC number/class:	101685/65
Marine pollutant:	Not applicable

15. Regulatory information:

<p>This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.</p>	
EPA signal word:	<p>CAUTION</p> <p>Classifications under 40 CFR 156.62 stated in sections 9 and 11 where applicable.</p>
Precautionary statements:	<p>HAZARDS TO HUMANS AND DOMESTIC ANIMALS</p> <p>CAUTION. Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, and clothing. Wear protective eyewear and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.</p>
Pictograms/Symbols:	None

16. Other information:

<p>The information contained within this SDS is correct to the best of Fine Americas' knowledge at the time of preparation. It does not purport to be an exhaustive assessment. The user is solely responsible for determining the suitability of any material or product for a specific purpose and for adopting any appropriate safety precautions. Fine Americas assumes no responsibility for any incidental or consequential damages</p>	
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arising from the use of this data and expressly disclaims any liability for loss, injury, damages or expenses arising from any failure to take into account the information or advice contained in this document.

This SDS does not replace or modify the EPA-approved product labelling (attached to the product container). It is a violation of federal law to use a pesticide product in any manner not prescribed on the EPA-approved label.

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