

## SAFETY DATA SHEET

1. Identification:		
<b>Product Identifier:</b>	Concise®	
<b>Other Means of Identification:</b>	EPA registration number 62097-18-82917	
<b>Distributed by:</b>	Fine Americas, Inc. 1850 Mt. Diablo Blvd., Suite 405, Walnut Creek, CA 94596, USA Tel: 925-932-8800	
<b>Emergency Phone Number:</b>	Chemtrec 1-800-424-9300 (24 hours)	
<b>Recommended Use:</b>	Ornamental plant growth regulator	
<b>Restrictions on Use:</b>	Keep out of reach of children	
2. Hazard(s) Identification (This product is not classified as hazardous as defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200):		
<b>Class/Category:</b>	Not Classified	
<b>Route of Exposure:</b>	Most likely exposure routes are dermal and oral.	
<b>Hazards Not Otherwise Classified:</b>	None known	
<b>Signal word:</b>	None	
<b>Symbol(s):</b>	None	
<b>Hazard Statements:</b>	None assigned	
<b>Precautionary Statements:</b>	Prevention: None assigned Response: None assigned Storage: None assigned Disposal: None assigned	
3. Composition:		
This product contains the following components classified as hazardous under 29 CFR 1910.1200		
CAS number:	Component:	Percent:
83657-17-4	Uniconazole-p	0.07%
2634-33-5	1,2-Benzisothiazol-3(2H)-one	0.02%
1310-73-2	Sodium Hydroxide	0.01%
The remainder of the mixture is not required to be disclosed by 29 CFR 1910.1200.		
4. First Aid Measures:		
<b>Inhalation:</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Remove promptly anything of a restrictive nature. If medical advice is needed, have product container or label at hand.	
<b>Eyes:</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.	
<b>Skin:</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.	
<b>Ingestion:</b>	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.	
<b>Symptoms/Effects:</b>	Acute: No available information Delayed: No available information	
<b>Indication of immediate medical attention and special treatment needed, if necessary:</b>	No available information	
5. Fire Fighting Measures:		
<b>Extinguishing Media:</b>	Suitable: Water mist, CO <sub>2</sub> , foam or dry powder. Unsuitable: High power water jet	
<b>Specific Hazards Arising from the Chemical:</b>	At very high temperatures will decompose to form carbon, nitrogen, compounds and aldehydes.	
<b>Protective Equipment and Precautions for Firefighters:</b>	Breathable air apparatus must be work when fighting a fire in which this product is involved.	
6. Accidental Release Measures:		
<b>Personal Precautions, Protective</b>	See Section 8 "Exposure controls/personal protection"	

<b>Equipment and Emergency Procedures:</b>	
<b>Methods for Containment and Clean-Up:</b>	Absorb spillage in suitable inert material. Place in sealable container. Remove contaminated material to safe location for subsequent disposal. To clean the floor and all objects contaminated by this material use water. See also Section 13. Disposal Considerations.

**7. Handling and Storage:**

<b>Precautions for Safe Handling:</b>	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.
<b>Conditions for Safe Storage:</b>	Do not contaminate water, food or feed by storage or disposal. Keep containers 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 product. Do not store diluted product. See also Section 10. Stability and Reactivity.

**8. Exposure Controls/Personal Protection:**

<b>Component Exposure Limits:</b>					
Substance	OSHA PEL		Ca/OSHA PEL	NIOSH REL	ACGIH TLV
	ppm	Mg/m3	8-hr TWA (ST) STEL (C) Ceiling	Up to 10 hr TW (ST) STEL (C) Ceiling A	8-hr TWA (ST) STEL (C) Ceiling
No listed components	-	-	-	-	-
<b>Appropriate Engineering Controls:</b>	No applicable information available.				
<b>Personal Protective Equipment:</b>	Eyes/Face: Wear suitable eye/face protection. Skin: Wear long sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse. Respiratory: A respirator is not normally required when handling this substance.				

**9. Physical and chemical properties:**

<b>Appearance:</b>	Clear solution with slight yellowish tinge
<b>Odor:</b>	Slight soapy odor
<b>Odor Threshold:</b>	No data available
<b>pH:</b>	6.3 (neat)
<b>Melting Point/Freezing Point:</b>	No data available
<b>Boiling Point:</b>	>212°F (100°C)
<b>Flash Point:</b>	Does not flash below 212°F (100°C) (closed cup)
<b>Evaporation Rate:</b>	No data available
<b>Flammability/Limits:</b>	Not flammable LFL: not applicable UFL: not applicable
<b>Vapor Pressure:</b>	No data available
<b>Vapor Density:</b>	No data available
<b>Relative Density:</b>	1.014 g/ml (212°F)
<b>Solubility (H<sub>2</sub>O):</b>	Miscible
<b>Partition Coefficient:</b>	No data available
<b>Auto-Ignition Temperature:</b>	No data available
<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	2.21 cSt at 68°F (20°C)

**10. Chemical Stability and Reactivity Information:**

<b>Reactivity:</b>	No applicable information available
<b>Chemical Stability:</b>	Stable in original containers for at least 2 years at ambient temperatures. (40-70°F)
<b>Possibility of Hazardous Reactions:</b>	No applicable information available
<b>Conditions to Avoid:</b>	Excessive heat. Do not store at temperatures below 32°F.
<b>Incompatible Materials:</b>	Strong oxidizing substances.
<b>Hazardous Decomposition Products:</b>	May include toxic and irritant fumes.

**11. Toxicological Information:**

<b>Likely Routes of Exposure:</b>	?
<b>Symptoms:</b>	Inhalation: No data available Eye: Non-irritant Skin: Non-irritant Ingestion: No data available
<b>Acute Toxicity:</b>	Oral: LD <sub>50</sub> Rat > 5000 mg/kg (EPA category IV) Inhalation: LC <sub>50</sub> Rat (4h) >4.53 mg/l (EPA category IV) Dermal: LD <sub>50</sub> Rat >5,000 mg/kg (EPA category IV)
<b>Skin Corrosion/Irritation:</b>	Non-irritant (rabbit) (EPA category IV)
<b>Serious Eye Damage/Eye Irritation:</b>	Non-irritant (rabbit) (EPA category IV)
<b>Sensitization:</b>	Non-sensitizing (guinea pig)
<b>Germ Cell Mutagenicity:</b>	No data available
<b>Carcinogenicity:</b>	None of the components of this product are listed as carcinogens by NTP, IARC or OSHA.
<b>Reproductive/Developmental Toxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	Single Exposure: No data available Repeated Exposure: No data available

**12. Ecological Information:**

<b>Ecotoxicity:</b>		
<b>Species:</b>	<b>Exposure Time</b>	<b>LC50/EC50/IC50</b>
No data available		
Based on the ecotoxicity of the individual components, this product is not expected to be exhibit any ecotoxicity hazard.		
<b>Persistence and Degradability:</b>	No data available	
<b>Bioaccumulation Potential:</b>	No data available	
<b>Mobility in Soil:</b>	No data available	
<b>Other Adverse Effects:</b>	None known	

**13. Disposal Considerations:**

<b>Disposal Instructions:</b>	Do not contaminate water when disposing of equipment washwaters. Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 5 gallons or less: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. 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, or puncture and dispose of in sanitary landfill or by incineration, or, if
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	<p>allowed by State and local authorities, by burning. If burned, stay out of smoke.</p> <p>Greater than 5 gallons: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, if available, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.</p>
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**14. Transport Information:**

<b>UN Proper Shipping Name:</b>	Not applicable
<b>Hazard Class:</b>	Not applicable
<b>UN Number:</b>	Not applicable
<b>Packaging Group:</b>	Not applicable
<b>Marine Pollutant:</b>	Not applicable
<b>NMFC number/class:</b>	101685/065 Plant growth inhibitor, modifier or regulator, NOIBN

**15. Regulatory Information:**

<b>SARA:</b> No reportable components	
<b>CERCLA:</b>	No reportable components
<b>TSCA:</b>	All components of this product are either listed or are exempt on the TSCA inventory. The following components of this product are subject to the reporting requirements of Section 12(b) of TSCA: None

**Component Analysis – State:**  
 The following components appear on one or more of the following state hazardous substances lists:

Component	CAS	CA	MA	MN	NJ	PA	RI
Propylene glycol	57-55-6				✓	✓	✓

**California Prop 65:** No listings

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.

**EPA signal word:** None

Classifications under 40 CFR 156.63 are given in sections 9 and 11 where applicable

**Precautionary Statements:** **PERSONAL PROTECTIVE EQUIPMENT (PPE)**  
 Applicators and other handlers must wear:  
 • Long-sleeved shirt and long pants.  
 • Shoes plus 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.

**Pictograms/Symbols:** None

**16. Other Information:**

Fine Agrochemicals Limited ("FINE") warrants that this Product conforms to the specifications on this label. To the extent consistent with applicable law, FINE makes no other warranties and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for a particular purpose. No agent of FINE or any other person is authorized to make any representation or warranty beyond those contained herein.

Product: Concise  
Issue Date: 3/29/18  
Version: 9



It is impossible to eliminate all risks associated with this Product. Plant injury, lack of performance, or other unintended consequences may result because of factors such as abnormal weather conditions, use of the Product other than in strict accordance with this label's instructions, presence of other materials, the manner of application or other factors, all of which are beyond the control of FINE or the seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

To the extent consistent with applicable law: 1) FINE disclaims any liability whatsoever for special, incidental or consequential damages resulting from the handling or use of this Product and 2) FINE's liability under this label shall be limited to the amount of the purchase price or, at the election of FINE, the free replacement of the Product.

<b>Issue Date/Version:</b>	3/29/18 version 9
<b>Supersedes:</b>	11/3/17 version 8