



**ACTIVE**  
AgriScience

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#209 - 31136 Peardonville Rd,  
Abbotsford, BC,  
V2T 6K2, Canada  
[activeagriscience.com](http://activeagriscience.com)

## MATERIAL SAFETY DATA SHEET

### SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFIER		KONNECT 0-0-30					
PRODUCT USE		Potassium Fertilizer		USE RESTRICTIONS		Use only as labeled	
MANUFACTURERS NAME		Active AgriScience Inc.		DISTRIBUTORS NAME			
STREET ADDRESS		209-31136 Peardonville Rd		STREET ADDRESS			
CITY	Abbotsford	PROVINCE	British Columbia, Canada	CITY		PROVINCE	
POSTAL CODE	V2T 6K2	EMERGENCY TELEPHONE	1-855-400-0154	POSTAL CODE		EMERGENCY TELEPHONE	
DATE	Feb 16, 2017	PREPARED BY	Active AgriScience Inc.			PHONE NUMBER	

### SECTION 2 – HAZARDS IDENTIFICATION

GHS CLASSIFICATION:	Based on the available information, this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200) or HPR (WHMIS 2015)
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**SKIN:** may cause mild skin irritation. **EYES:** may cause mild eye irritation.

**INGESTION:** ingestion of large quantities may cause gastrointestinal irritation

### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Contains no hazardous ingredients

### SECTION 4 – FIRST AID MEASURES

EYE CONTACT	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
SKIN CONTACT	Wash with plenty of water.
INGESTION	Swallowing large amounts may cause gastrointestinal disturbance. Do not induce vomiting. Call a doctor if you feel unwell
INHALATION	Remove person to fresh air and keep comfortable for breathing

### SECTION 5 – FIRE FIGHTING MEASURES

FLAMMABLE	Product will not burn or support combustion
MEANS OF EXTINCTION	Use extinguishing methods appropriate for the surrounding fire.



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<b>FLASHPOINT &amp; METHOD</b>	NAP	<b>UPPER FLAMMABLE LIMIT</b>	NAP	<b>LOWER FLAMMABILITY LIMIT</b>	NAP
<b>AUTO IGNITION TEMPERATURE</b>	NAP	<b>SENSITIVITY TO IMPACT</b>	NAP	<b>SENSITIVITY TO STATIC DISCHARGE</b>	NAP
<b>HAZARDOUS COMBUSTION PRODUCTS</b>		Carbon monoxide, carbon dioxide			
<b>SECTION 6 – ACCIDENTAL RELEASE MEASURES</b>					
<b>LEAK &amp; SPILL PROCEDURES</b>	Wear personal protective equipment outlined in SECTION 8. Ventilate area of spill. Contain spill then adsorb with inert material and place into suitable clean containers for later disposal. Do not release into drains or the environment				
<b>SECTION 7 – HANDLING AND STORAGE</b>					
<b>HANDLING</b>	Do not breathe mist/spray - See SECTION 8 for PERSONAL PROTECTIVE EQUIPMENT				
<b>STORAGE</b>	Store in a cool, dry, well ventilated area.				
<b>SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION</b>					
<b>EXPOSURE LIMITS</b>	<b>Exposure Limits</b>	<b>ACGIH</b>	<b>NIOSH</b>	<b>OSHA – Final PEL's</b>	
		Not available	Not available	Not available	
<b>ENGINEERING CONTROLS</b>	Ensure adequate ventilation when applying this product. If mists are present and ventilation is absent or poor, use an air purifying respirator				
<b>PERSONAL PROTECTIVE EQUIPMENT</b>					
<b>Skin</b>	Chemical resistant gloves				
<b>Eyes</b>	Chemical goggles or safety glasses with side shields				
<b>Respirator</b>	Wear a NIOSH approved air purifying respirator if a risk assessment indicates this is necessary				
<b>SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES</b>					
<b>PHYSICAL STATE</b>	Liquid	<b>COLOUR</b>	Amber	<b>VISCOSITY</b>	NAV
<b>SPECIFIC GRAVITY</b>	1.3 - 1.5 g/cm <sup>3</sup>	<b>BOILING POINT</b>	NAV	<b>FREEZING POINT</b>	NAV
<b>EVAPORATION RATE</b>	NAV	<b>SPECIFIC GRAVITY</b>	NAV	<b>ODOUR</b>	NAV
<b>PH</b>	7.5 – 8.0	<b>SOLUBILITY IN WATER</b>	Very soluble	<b>ODOUR THRESHHOLD</b>	NAV



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<b>SECTION 10 – STABILITY AND REACTIVITY</b>	
<b>CHEMICAL STABILITY</b>	Stable under normal conditions of use and storage
<b>INCOMPATIBILITY WITH OTHER SUBSTANCES</b>	Not available
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b>	Carbon monoxide, & carbon dioxide may be released during a fire
<b>SECTION 11 – TOXICOLOGICAL INFORMATION</b>	
<b>ACUTE TOXICITY</b>	Based on the available information, this product does not meet the criteria for acute toxicity
<b>CHRONIC TOXICITY</b>	Based on the available information, product does not meet criteria for chronic toxicity
<b>IRRITANCY OF PRODUCT</b>	No information available
<b>SENSITIZATION</b>	No information available
<b>CARCINOGENICITY</b>	Ingredients not listed by IARC, NTP, or ACGIH as a suspected or probable carcinogens
<b>REPRODUCTIVE TOXICITY</b>	No information available
<b>MUTAGENICITY</b>	No information available
<b>SECTION 12 – ECOLOGICAL INFORMATION</b>	
<b>ECOTOXICITY</b>	No information available.
<b>SECTION 13 – DISPOSAL CONSIDERATIONS</b>	
<b>WASTE DISPOSAL</b>	Dispose of this product in accordance with Federal, Provincial, State and municipal regulations.
<b>SECTION 14 – TRANSPORT INFORMATION</b>	
<b>SHIPPING</b>	TDG: Not regulated for transport. DOT: Not regulated for transport



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### SECTION 15 – REGULATORY INFORMATION

This SDS is prepared to comply with the Global Harmonized System of Chemical Classification and Labeling (GHS) and conforms to the requirements of the Hazard Products Act and Regulations (WHMIS 2015) and the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**California Proposition 65:** This product does not contain any chemicals which have been identified by the state of California to cause cancer, birth defects or other reproductive harm.

### SECTION 16 – OTHER INFORMATION

To the best of our knowledge, the information contained herein is current and correct as of the date of this SDS, however, the information and recommendations are presented without warranty, representation or license of any kind, with respect to their accuracy, or completeness, and the seller, supplier and manufacturer (Supplier) of this material or their affiliates, disclaim all liability for reliance on such information and recommendations.

Final determination of the suitability of any material is the sole responsibility of the buyer or the user (recipient). All materials may present unknown hazards and should be used with caution. The recipient assumes all risk in connection with the use of this material and assumes all responsibility for ensuring the material is used in a safe manner in compliance with applicable environmental, and health and safety laws.

The supplier does not warrant the merchantability of this material or the fitness of the material for any particular use and assumes no responsibility for injury or damage caused directly or indirectly by the use of this material.