



ACTIVE
AgriScience

tel.: 604.864.0154
 fax: 604.864.0156
 t.free: 1.855.400.0154
 #209 - 31136 Peardonville Rd,
 Abbotsford, BC,
 V2T 6K2, Canada
activeagriscience.com

MATERIAL SAFETY DATA SHEET

| SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION | | | | | | | |
|--|--------------|--|--------------------------|-------------------|--|-------------------------------|----------|
| PRODUCT IDENTIFIER | | ACTIVE KONNECT 0-0-30 + 0.05% Kinetin | | | REGISTRATION NUMBER FERTILIZERS ACT | | 2106149A |
| PRODUCT USE | | Potassium Fertilizer plus plant growth regulator | | USE RESTRICTIONS | | Use only as directed on label | |
| 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) | | | | | |
| <p>SKIN: may cause mild skin irritation. EYES: may cause mild eye irritation. INGESTION: ingestion of large quantities may cause gastrointestinal irritation</p> | | | | | | | |
| 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 | | | | | |



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| | | | | | |
|---|---|---|---------------|--|-----|
| MEANS OF EXTINCTION | | Use extinguishing methods appropriate for the surrounding fire. | | | |
| FLASHPOINT & METHOD | NAP | UPPER FLAMMABLE LIMIT | NAP | LOWER FLAMMABILITY LIMIT | NAP |
| AUTO IGNITION TEMPERATURE | NAP | SENSITIVITY TO IMPACT | NAP | SENSITIVITY TO STATIC DISCHARGE | NAP |
| HAZARDOUS COMBUSTION PRODUCTS | | Toxic and/or irritating gases may be released during a fire | | | |
| SECTION 6 – ACCIDENTAL RELEASE MEASURES | | | | | |
| LEAK & SPILL PROCEDURES | 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. | | | | |
| SECTION 7 – HANDLING AND STORAGE | | | | | |
| HANDLING | Wear personal protective equipment outlined in SECTION 8. Do not breathe mist/spray. Do not apply within 21 days to harvest. Do not re-enter or allow re-entry into treated areas until 4 hours after application. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate or allow rise water to contaminate ponds or lakes. Do not connect an irrigation / chemigation system unless the backflow system (backflow preventer, check valve, vacuum relief valve) is in place to prevent water source contamination from backflow. | | | | |
| STORAGE | Store in a cool, dry, well ventilated area. | | | | |
| DISPOSAL | Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or incinerate by burning, if allowed by provincial and local authorities. If burned, stay out of smoke. | | | | |
| SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION | | | | | |
| EXPOSURE LIMITS | Exposure Limits | ACGIH | NIOSH | OSHA – Final PEL's | |
| | | Not available | Not available | Not available | |
| ENGINEERING CONTROLS | Ensure adequate ventilation when applying this product. If mists are present and ventilation is absent or poor, use an air purifying respirator | | | | |



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PERSONAL PROTECTIVE EQUIPMENT

| | |
|-------------------|--|
| Skin | Avoid contact with skin or clothing. Water chemical resistant gloves, long sleeved shirt, long pants, and shoes plus socks |
| Eyes | Chemical goggles |
| Respirator | If mists are present and ventilation is absent or poor, use an air purifying respirator |

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

| | | | | | |
|-------------------------|-----------------------------|----------------------------|--------------|-------------------------|-----|
| PHYSICAL STATE | Liquid | COLOUR | Amber | VISCOSITY | NAV |
| SPECIFIC GRAVITY | 1.3 - 1.5 g/cm ³ | BOILING POINT | NAV | FREEZING POINT | NAV |
| EVAPORATION RATE | NAV | SPECIFIC GRAVITY | NAV | ODOUR | NAV |
| PH | 7.5 – 8.0 | SOLUBILITY IN WATER | Very soluble | ODOUR THRESHHOLD | NAV |

SECTION 10 – STABILITY AND REACTIVITY

| | |
|--|---|
| CHEMICAL STABILITY | Stable under normal conditions of use and storage |
| INCOMPATABILITY WITH OTHER SUBSTANCES | Not available |
| HAZARDOUS DECOMPOSITION PRODUCTS | Toxic and irritating gases |

SECTION 11 – TOXICOLOGICAL INFORMATION

| | |
|-----------------------------|--|
| ACUTE TOXICITY | Based on the available information, this product does not meet the criteria for acute toxicity |
| CHRONIC TOXICITY | Based on the available information, product does not meet criteria for chronic toxicity |
| IRRITANCY OF PRODUCT | No information available |
| SENSITIZATION | No information available |
| CARCINOGENICITY | Ingredients not listed by IARC, NTP, or ACGIH as a suspected or probable carcinogens |



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| | |
|-----------------------|--------------------------|
| REPRODUCTIVE TOXICITY | No information available |
|-----------------------|--------------------------|

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|--------------|--------------------------|
| MUTAGENICITY | No information available |
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SECTION 12 – ECOLOGICAL INFORMATION

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|-------------|---------------------------|
| ECOTOXICITY | No information available. |
|-------------|---------------------------|

SECTION 13 – DISPOSAL CONSIDERATIONS

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| WASTE DISPOSAL | Dispose of this product in accordance with Federal, Provincial, State and municipal regulations. |
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SECTION 14 – TRANSPORT INFORMATION

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| SHIPPING | 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.