



ACTIVE
AgriScience

1-639-398-0485
3422 Millar Ave,
Saskatoon, SK,
S7K 5Y7, Canada
activeagriscience.com

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION							
PRODUCT IDENTIFIER		Active PODFILL 8-4-12					
PRODUCT USE		Agricultural fertilizer		USE RESTRICTIONS		For professional use only. Use only as labeled.	
MANUFACTURERS NAME		Active AgriScience Inc.		DISTRIBUTORS NAME			
STREET ADDRESS		3422 Millar Avenue		STREET ADDRESS			
CITY	Saskatoon	PROVINCE	Saskatchewan, Canada	CITY		COUNTRY	
POSTAL CODE	S7K 5Y7	EMERGENCY TELEPHONE	1-639-398-0485	POSTAL CODE		EMERGENCY TELEPHONE	
DATE	May 29, 2020	PREPARED BY	Active AgriScience Inc.	PHONE NUMBER			
SECTION 2 – HAZARDS IDENTIFICATION							
GHS CLASSIFICATION							
HPR (WHMIS 2015)			Reproductive toxicity: Category 1B.				
OSHA Hazard Communication Standard (29 CFR 1910.1200)			Reproductive toxicity: Category 1B.				
 DANGER		HAZARD STATEMENTS: Contains Boron: May damage fertility or the unborn child. PRECAUTIONARY STATEMENTS: do not breathe mists/ spray. Obtain special instructions before use. FIRST AID: if exposed or concerned call a POISON CENTRE/doctor. STORAGE: KEEP OUT OF REACH OF CHILDREN. Store locked up cool, dry, well ventilated area away from food or feed storage. DISPOSAL: dispose of contents and container in accordance with Federal, State, and Local regulations.					
SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS							
HAZARDOUS INGREDIENTS			CAS#		CONCENTRATION		
Borax			1330-43-4		10 – 30%		
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. Consult a doctor if concerned.					
SKIN CONTACT		Flush skin with plenty of water. Remove contaminated clothing. Consult a doctor if concerned.					



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INHALATION	Move victim to fresh air. Allow the victim to rest in a well-ventilated area. Consult a doctor if concerned.				
INGESTION	Never give anything by mouth to an unconscious person. Rinse mouth. DO NOT induce vomiting without physician's direction. If vomiting occurs naturally, have victim lean forward with head down to avoid breathing in vomit. Consult a doctor if concerned.				
Most Important Symptoms, both acute & delayed	Contains Boron: May damage fertility or the unborn child.				
SECTION 5 – FIRE FIGHTING MEASURES					
FLAMMABLE	Product will not burn or support combustion.				
MEANS OF EXTINCTION	Use extinguishing methods appropriate for the surrounding fire.				
FLASHPOINT & METHOD	Not applicable	UPPER FLAMMABILITY LIMIT	Not applicable	LOWER FLAMMABILITY LIMIT	Not applicable
AUTO IGNITION TEMPERATURE	Not applicable	SENSITIVITY TO IMPACT	Not sensitive	SENSITIVITY TO STATIC DISCHARGE	Not sensitive
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. Avoid breathing mists. 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 in SECTION 8. Do not handle until all safety precautions have been read and understood. Do not breathe mist/spray. Do not get in eyes, or skin. If mists are present and ventilation is poor or absent, wear an air purifying respirator. Wash hands and other exposed areas before eating, drinking, smoking and when leaving work.				
STORAGE	KEEP OUT OF REACH OF CHILDREN. Store locked up cool, dry, well ventilated area away from food or feed storage.				
INCOMPATIBLE MATERIALS	Not available.				



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SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION					
EXPOSURE LIMITS	Not available.				
ENGINEERING CONTROLS	Ensure adequate ventilation when handling or applying this product. Follow all label instructions. If mists are present and ventilation is absent or poor, use an air purifying respirator.				
PERSONAL PROTECTIVE EQUIPMENT					
Skin	Wear chemical resistant gloves when handling or applying product.				
Eyes	Wear safety glasses or safety goggles when handling or applying product.				
Respirator	Use an approved air purifying respirator if mists are present and ventilation is absent or poor.				
SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES					
PHYSICAL STATE	Liquid	APPEARANCE	Not available	COLOUR	Pale yellow
VISCOSITY	Not available	BOILING POINT	Not available	FREEZING POINT	Not available
EVAPORATION RATE	Not available	SPECIFIC GRAVITY	1.3 – 1.35 g/cm ³	ODOUR	Not available
PH	8.2 – 8.8	SOLUBILITY IN WATER	Fully soluble	ODOUR THRESHOLD	Not available
SECTION 10 – STABILITY AND REACTIVITY					
CHEMICAL STABILITY	Stable under normal conditions of use and storage.				
INCOMPATIBILITY WITH OTHER SUBSTANCES	Not available.				
HAZARDOUS DECOMPOSITION PRODUCTS	Toxic and/or irritating gases may be released during a fire.				
SECTION 11 – TOXICOLOGICAL INFORMATION					
ACUTE TOXICITY	Acute Oral: does not meet criteria. Acute Dermal: does not meet criteria.				
CHRONIC TOXICITY	Not available.				



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EYE / SKIN IRRITATION	Not available.
SENSITIZATION	Not available.
CARCINOGENICITY	No component of this product present at levels $\geq 0.1\%$ is identified as a probable, possible, or confirmed human carcinogen by IARC, or ACGIH.
REPRODUCTIVE TOXICITY	Boron exposure may damage fertility or the unborn child.
MUTAGENICITY	Not available.
SECTION 12 – ECOLOGICAL INFORMATION	
ECOTOXICITY	Not available.
SECTION 13 – DISPOSAL CONSIDERATIONS	
WASTE DISPOSAL	Dispose of this product and its container in accordance with Federal, State, Provincial and local regulations.
SECTION 14 – TRANSPORT INFORMATION	
SHIPPING	TDG: not a dangerous good for transport. DOT: not a dangerous good for transport.
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 HPR (WHMIS 2015) & OSHA Hazard Communication Standard (29 CFR 1910.1200).	
SECTION 16 – OTHER INFORMATION	
<p>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.</p> <p>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.</p> <p>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.</p>	