



tel.: 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 PLS [™]						
PRODUCT USE		Seed Nutrient Coating for pulse crops		USE RESTRICTION	s For professional use only. Use only as labeled			
MANFACTURERS NAME		Active AgriScience Inc.		DISTRIBUTORS N	AME			
STREET ADDRESS		3422 Millar Ave.		STREET ADDRESS				
СІТҮ	Saskatoon	PROVINCE	Saskatchewan, Canada	СІТҮ	COUNTRY			
POSTAL CODE	S7K 5Y7	EMERGENCY TELEPHONE	1-639-398-0485	POSTAL CODE	EMERGENCY TELEPHONE			
DATE	March 31st, 2020	PREPARED BY	Active AgriScience Inc.	PHONE NUMBER				
SECTION 2 – HAZARDS IDENTIFICATION								
			GHS CLASSIFICA	TION				
GHS CLASSIFICATION:		Based on the available information, this material is not considered hazardous by HPR (WHMIS 2015) or the OSHA Hazard Communication Standard (29 CFR 1910.1200).						
SECTIO	N 3 – COMPC	SITION / INFO	ORMATION ON IN	GREDIENTS				
Contains r	no hazardous ing	redients.						
SECTIO	N 4 – FIRST A	AID MEASURE	ES					
EYE CONTACT		Rinse cautiously with water a few minutes. Remove contact lenses if present and easy to do. Continue rinsing.						
SKIN CONTACT		Remove contaminated clothing and wash exposed skin with plenty of water. If irritation occurs, seek medical advice / attention						
INGESTION		Do not induce vomiting. Call a doctor if you feel unwell						
INHALATION		Remove person to fresh air and keep comfortable for breathing						
Most Important Symptoms, both acute & delayed		May cause eye and skin and respiratory irritation.						



TECHNOLOGY PAST THE POINT OF NUTRITION

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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 a	applicable	UPPER FLAMMABILITY LIMIT	Not applicable	LOWER FLAMMABILITY LIMIT	Not applicable		
AUTO IGNITION TEMPERATURE	Not a	applicable	SENSITIVITY TO IMPACT	Not sensitive	SENSITIVITY TO STATIC DISCHARGE	Not sensitive		
HAZARDOUS COMBUSTION P		RODUCTS 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 contact with skin. Do not breath mists/spray. 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	Do not breathe mist/spray. Avoid contact with skin. Wear personal protective equipment in SECTION 8. If mists are present and ventilation is poor or absent, wear an air purifying respirator							
STORAGE	Store in a cool, dry, well ventilated area							
INCOMPATIBLE MATERIALS	Not available							
SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION								
EXPOSURE LIMITS	Not available							
ENGINEERING CONTROLS	General and/or local ventilation should be sufficient							
PERSONAL PROTECTIVE EQUIPMENT								
Skin	Wear chemical resistant gloves, long sleeved shirt, shoes and socks when handling or applying product.							
Eyes	Wear chemical goggles when handling or applying product							
Respirator	Respirator Use an approved air purifying respirator if mists are present and ventilation is absent or poc			osent or poor				



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SECTION 9 – PHYS	SIC	AL AND (CHEMICAL PROPER	RTIES				
PHYSICAL STATE		Liquid	APPEARANCE	Not available	COLOUR	Not available		
VISCOSITY No		t available	BOILING POINT	Not available	FREEZING POINT	Not available		
EVAPORATION RATE Not available		t available	SPECIFIC GRAVITY	1 kg / 1L	ODOUR	Not available		
РН	РН 4.5 - 6		SOLUBILITY IN WATER	soluble	ODOUR THRESHHOLD	Not available		
SECTION 10 - STA	ABI	LITY AND	REACTIVITY					
CHEMICAL STABILITY		Stable under normal conditions of use and storage						
INCOMPATABILITY WITH OTHER SUBSTANCES		Not available						
HAZARDOUS DECOMPOSITION PRODUCTS		Toxic and/or irritating gases may be released during a fire						
SECTION 11 – TO	KIC	OLOGICA	L INFORMATION					
ΑСИТЕ ΤΟΧΙΟΙΤΥ		Acute Oral: does not GHS classification criteria Acute Dermal: does not meet criteria GHS classification criteria						
CHRONIC TOXICITY		Not available						
EYE / SKIN IRRITATION		Not available						
SENSITIZATION		Contact with skin may cause sensitization						
CARCINOGENICITY		No component of this product present at levels ≥ 0.1% is identified as a probable, possible, or confirmed human carcinogen by IARC, or ACGIH						
REPRODUCTIVE TOXICITY		Not available						
MUTAGENICITY		Not available						
SECTION 12 - EC	COI		INFORMATION					
ECOTOXICITY		Product may be harmful to aquatic life						
		Page 3 of 4						



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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

	TDG not a dangerous good for transport		
SHIPPING	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

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.