

# MATERIAL SAFETY DATA SHEET – 9 SECTIONS

## SECTION 1 – PRODUCT INFORMATION

Product <b>Hammerhead</b>	WHMIS Classification <b>Not Regulated</b>
Company Name <b>Advanced Nutrients</b>	
Address <b>#109 - 31063 Wheel Ave</b>	City <b>Abbotsford</b>
Postal Code <b>V2T 6H1</b>	Emergency Telephone <b>1 800 640 9605</b>

## SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD50 OF INGREDIENT	LC50 OF INGREDIENT
Mono Potasium Phosphate	13		Oral,mouse: 100mg/Kg	
Potasium Sulphate	4.3%			

## SECTION 3 – PHYSICAL DATA

Physical State <b>Liquid</b>	Odor and Appearance <b>Clear odourless</b>	pH	
Specific Gravity	Vapour Density (air = 1)	Vapour Pressure (mmHg)	Evaporation Rate
Boiling Point	Freezing Point	Odor Threshold (ppm)	Conductivity

## SECTION 4 – FIRE AND EXPLOSION DATA

Flammability <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions?		
Means of Extinction <b>Use extinguishing agents that are suitable for the surrounding fire.</b>			
Flashpoint ©	UFL (Vol %)	LFL (vol %)	
Autoignition Temperature ©	Explosion Risk		
Hazardous Combustion Products <b>NA</b>			

## SECTION 5 – REACTIVITY DATA

Chemical Stability	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with substances	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?
Hazardous decomposition products NA		

## SECTION 6 – TOXICOLOGICAL PROPERTIES

Route of Entry	<input type="checkbox"/> Skin <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion
Effects of Acute Exposure	Irritation with eye contact. Ingestion may cause nausea.
Effects of Chronic Exposure	
Exposure Limits	
Carcinogenicity (If yes, explain)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Reproductive Toxicity (If yes, explain)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SECTION 7 – PREVENTIVE MEASURES

Personal Protective Equipment	<input checked="" type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Clothing
Leak and Spill Procedure	Wear gloves and mop area dry
Handling Procedures	
Storage Requirements	Do not expose to temperature extremes
Shipping Information	Not regulated

## SECTION 8 – FIRST AID MEASURES

Inhalation	No hazard
Ingestion	Give conscious victim large quantities of water and seek medical attention
Skin Contact	Clean hands with soap and water
Eye Contact	Flush eyes with copious amounts of water

## SECTION 9 – PREPARATION INFORMATION

Prepared by	LAB	Phone Number	604 504 3458	Preparation Date	March 2008
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