

# MATERIAL SAFETY DATA SHEET – 9 SECTIONS

## SECTION 1 – PRODUCT INFORMATION

Product <b>B-52</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>1 877 604 8637</b>

## SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD50 OF INGREDIENT	LC50 OF INGREDIENT
Non Hazardous				

## SECTION 3 – PHYSICAL DATA

Physical State <b>Liquid</b>	Odor and Appearance <b>Dark liquid, Thiamine odor</b>	pH <b>5.4</b>
Specific Gravity <b>1.09</b>	Vapour Density (air = 1) <b>ND</b>	Vapour Pressure (mmHg) <b>ND</b>
Boiling Point <b>105 C</b>	Freezing Point - <b>3 C</b>	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 media suitable for surrounding fire</b>	
Flashpoint ©	UFL (Vol %) <span style="float: right;">LFL (vol %)</span>
Autoignition Temperature ©	Explosion Risk
Hazardous Combustion Products <b>ND</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			

## SECTION 6 – TOXICOLOGICAL PROPERTIES

Route of Entry	<input type="checkbox"/> Skin	<input type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
Effects of Acute Exposure	Non Toxic			
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 type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input type="checkbox"/> Eye	<input type="checkbox"/> Clothing
Leak and Spill Procedure	Treat as any water based spill			
Handling Procedures	No special equipment required			
Storage Requirements	Do not expose to temperature extremes			
Shipping Information	Not regulated			

## SECTION 8 – FIRST AID MEASURES

Inhalation	
Ingestion	Administer water to conscious victim. Seek medical attention
Skin Contact	
Eye Contact	Flush eyes thoroughly with water

## SECTION 9 – PREPARATION INFORMATION

Prepared by	LAB	Phone Number	604 504 3458	Preparation Date	May 2006
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