

MATERIAL SAFETY DATA SHEET – 9 Sections

SECTION 1 – PRODUCT INFORMATION

Product Identifier Bio Degradable Catalyst			WHMIS Classification (optional)		
Product Use Liquid Fuel					
Manufacturer's Name Comercializadora Peco, S.A. de C.V.			Supplier's Name Bio Performance Inc.		
Street Address C.V. Xochicalco			Street Address 1300 W Walnut Hill Ln Ste 164		
City Mexico		Province D.F.	City Irving		Province Texas
Postal Code 03020	Emergency Telephone 011525554022004		Postal Code 75038	Emergency Telephone (443) 623 - 2709	

SECTION 2 – HAZARDOUS INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD ₅₀ of Ingredient (specify species and route)	LC ₅₀ of Ingredient (specify species)
NONE	n/a	n/a	n/a	n/a

SECTION 3 – PHYSICAL DATA

Physical State solid crystal	Odour and Appearance aromatic camphor		Odour Threshold (ppm) 0.5
Specific Gravity 1.14	Vapour Density (air = 1) 4.42	Vapour Pressure (mmHg) 0.04 HPA	Evaporation Rate 0.07%
Boiling Point (°C) 78.9	Freezing Point (°C) n/a	pH 0 %	Coefficient of Water/Oil Distribution light solubility

SECTION 4 – FIRE AND EXPLOSION DATA

Flammability <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions? n/a		
Means of Extinction North American Guide # 32			
Flashpoint (°C) and Method 78.9	Upper Flammable Limit (% by volume) 6.92%	Lower Flammable Limit (% by volume) 5.51%	
Autoignition Temperature (°C) 540	Explosion Data – Sensitivity to Impact none	Explosion Data – Sensitivity to Static Discharge none	
Hazardous Combustion Products none			

SECTION 5 – REACTIVITY DATA

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions? n/a		
Incompatibility with Other Substances <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones? chrometrioxydes		
Reactivity, and under what conditions? Improper of Recommended Uses			
Hazardous Decomposition Products none			

Product Identifier

SECTION 6 – TOXICOLOGICAL PROPERTIES

Route of Entry	<input type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
Effects of Acute Exposure to Product	none				
Effects of Chronic Exposure to Product	Slight Irritation				
Exposure Limits (value, source, date)	none with normal ventilation		Irritancy (if yes, explain) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Sensitization (if yes, explain) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			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			Teratogenicity (if yes, explain) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Mutagenicity (if yes, explain) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			Synergistic Products (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 checked="" type="checkbox"/> Eye	<input type="checkbox"/> Footwear	<input type="checkbox"/> Clothing	<input type="checkbox"/> Other
If checked, specify type	Safety glasses					
Engineering Controls (specify, such as ventilation, enclosed process)	natural ventilation					
Leak and Spill Procedure	water clean-up					
Waste Disposal	standard disposal / no special conditions					
Handling Procedures and Equipment	no special instructions					
Storage Requirements	Cool, dry area 35° - 78°					
Special Shipping Information	normal conditions					PIN

SECTION 8 – FIRST AID MEASURES

Inhalation	none
Ingestion	seek medical attention
Skin Contact	wash with soap & water
Eye Contact	flush with water

SECTION 9 – PREPARATION INFORMATION

Prepared by (Group, Department, etc.) Manufacturers Safety Officer	Telephone Number (410) 212-5358	Preparation Date 6-01-05
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