

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: Pure Oxygen Fungal Wash
Product Use: Cleaner, Deodorizer and Animal Fungal Wash
WHMIS Class: Exempt - Registered product - (DIN 02245060)
TDG Classification: Not regulated as dangerous goods.
Manufacturer/Supplier: Anivac Corporation
484 Plains Rd E., Unit 8
Burlington, ON L7T 2E1

LEGEND HMIS		Health	Flammability	Physical Hazard	Personal Protection
Severe	4	/ 1	0	0	
Serious	3				
Moderate	2				
Slight	1				
Minimal	0				

SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC50</u>	<u>Oral LD50</u>
Hydrogen peroxide	7722-84-1	0.5 - 1.5	1.4 mg/m3 - TWA	2000 mg/m3 rat	75 mg/kg rat

SECTION III - PHYSICAL DATA

Boiling Point:	Not available	Specific Gravity:	1 @ 21°C
Freezing Point:	Not available	Coefficient of Water/Oil Distribution:	Not available
Vapour Pressure:	Not available	% Volatile:	Not available
Vapour Density:	Not available	Evaporation Rate:	Not available
Solubility in Water:	Complete	pH:	2
Physical State:	Liquid	Viscosity:	Water thin
Appearance:	Clear. Colourless	Odour Threshold:	Not available
Odour:	Odourless.		

SECTION IV - FIRE AND EXPLOSION DATA

Flammability:	Not flammable by WHMIS criteria.				
Flash Point:	Not available	LEL:	Not available	UEL:	Not available
Hazardous Combustion Products:	May include and are not limited to: Oxides of carbon.				
Autoignition Temperature:	Not available				
Explosion Data:					
Sensitivity to Mechanical Impact:	Not available				
Sensitivity to Static Discharge:	Not available				
Means of Extinction:	Small Fires: Dry chemical, CO2, water spray or regular foam. Large Fires: Water spray, fog or regular foam.				
Special Fire Hazards:	Firefighters should wear a self-contained breathing apparatus.				

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability:	Stable under recommended storage conditions.
Incompatible Materials:	Acids. Bases. Oxidizers. Reducing agents.
Reactivity:	Reacts violently with alkaline material. This product may react with reducing agents. Do not mix with other chemicals.
Hazardous Decomposition Products:	May include and are not limited to: Oxides of carbon. Oxygen.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

- Eye:** Non-irritating by WHMIS/OSHA criteria.
Skin: Non-irritating by WHMIS/OSHA criteria.
Inhalation: No data available.
Ingestion: This product is non-toxic by WHMIS/OSHA criteria. Like any product not designed to be ingested, this product may cause stomach distress if ingested in large quantities.

EFFECTS OF CHRONIC EXPOSURE:

Prolonged or repeated exposure can cause drying, defatting and dermatitis.