

PREvail Animal Premise Disinfectant Cleaner & Deodoriser Concentrate

SECTION 1: IDENTIFICATION			
PRODUCT IDENTIFIER	PREvail Animal Premise Disinfectant Cleaner & Deodorizer Concentrate		
RECOMMENDED USE	Concentrated One Step Surface Cleaner & Disinfectant		
RESTRICTIONS OF USE	Uses other than those identified are not recommended		
MANUFACTURER	Virox Technologies Inc., 2770 Coventry Rd., Oakville, ON, L6H 6R1, 905-813-0110		
DETAILS OF SUPPLIER	Country Polo (NZ) Ltd T/A Anissentials, 60 Creightons Rd, Clevedon 2585		
EMERGENCY PHONE NO:	0800 378 743 or National Poison Centre: Call 0800 764 766 (0800 POISON)		
SECTION 2: HAZARDS IDENTIFICATION			
HSNO CLASSIFICATION:			
GHS CLASSIFICATION:	Acute Toxicity (Oral) – Category 5, Serious Eye Damage / Irritation – Category 1		
HAZARD STATEMENTS	May cause serious eye damage, May be harmful if swallowed.		
PRECAUTIONARY STATEMENTS:	Wear eye / face protection Wash Hands and Skin thoroughly after handling See Section 8 for Individual Protective Measures. IF IN EYES – Rinse cautiously with Water for several minutes. Remove Contact Lenses, if present. Continue rinsing. If irritation persists – seek Medical Attention.		
OTHER HAZARDS	None Known		
SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS			
Chemical Name	CAS NO:	Concentration %	Other Identifiers
Hydrogen Peroxide	7722-84-1	7.0	
The Product contains no substances which, at their given concentration are considered to be Hazardous to Health			
SECTION 4: FIRST AID MEASURES			
INHALATION	Not a normal route of exposure		
SKIN CONTACT	Remove Contaminated Clothing and thoroughly flush affected areas with lukewarm water. Obtain Medical attention if irritation develops or persists		
EYE CONTACT	Flush with cool water for 10-15 min. Remove contact lenses, if applicable, once flushing has begun. Get Medical attention immediately after flushing.		
INGESTION	Rinse Mouth with Water. Never give anything by Mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. Call a Poison Centre or Doctor if you feel unwell or are concerned.		
SECTION 5: FIRE FIGHTING MEASURES			
EXTINGUISHING MEDIA	Not Combustible. Use extinguishing agent suitable for surrounding Fire		
UNSUITABLE MEDIA	None known		
SPECIFIC HAZARDS	Decomposition releases Oxygen which may intensify fire		
SPECIAL EQUIPMENT	As in any Fire, Fire Fighters should wear self contained breathing apparatus pressure demand , OSHA approved or equivalent and full protective gear.		
SECTION 6: ACCIDENT RELEASE MEASURES			
PERSONAL PRECAUTIONS	Use the PPE recommended in Section 8 of this SDS		

ENVIRONMENTAL PRECAUTIONS	Prevent large spills from entering Sewers or Waterways
CONTAINMENT / CLEAN UP METHODS	Large spills or Leaks (more than 20 litres) Contain and soak up with absorbent material that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Use water rinse for final
SECTION 7: HANDLING & STORAGE	
SAFE HANDLING	Handle in accordance with good industrial hygiene and safety practice. Avoid Contact with eyes, skin and clothing. Do not ingest, Prevent accidental contact with incompatible chemicals.
SAFE STORAGE	Keep container tightly closed in a dry well ventilated place. KEEP OUT OF DIRECT SUNLIGHT. Avoid elevated temperatures. KEEP OUT OF REACH OF CHILDREN
SECTION 8: EXPOSURE CONTROL / PPE	
EXPOSURE GUIDELINES	Air Limit Value – Hydrogen Peroxide (Long Term) 1 ppm
ENGINEERING CONTROLS	General Ventilation Normally adequate
INDIVIDUAL PROTECTION	Eye / Face – Safety Goggles or glasses. Skin – Wear appropriate chemical resistant gloves Respiratory – Not required if product is used as directed.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES	
APPEARANCE	Clear Colourless
ODOUR	Not Available
ODOUR THRESHOLD	Not Available
pH	0.7
MELTING / FREEZING POINT	Not Available
INITIAL BOILING POINT	Not Available
FLASH POINT	> 200 F (93 C)
EVAPORATION RATE	Not Available
UPPER / LOWER FLAMMABILITY OR EXPLOSIVE LIMIT	Not Available
VAPOUR PRESSURE	Not Available
VAPOUR DENSITY (AIR=1)	Not Available
RELATIVE DENSITY (WATER = 1)	1.0320 kg/L at 20 C
SOLUBILITY	Soluble in Water
AUTO IGNITION TEMP	Not Available
OTHER INFORMATION	Physical State = Liquid, Elemental Phosphorous 0% by Weight % VOC = 0%
SECTION 10: STABILITY AND REACTIVITY	
Reactivity	Not Reactive
Chemical Stability	Stable
Hazardous Reactions	None Known
Conditions to Avoid	Do not mix with Concentrated Bleach / Chlorine based Products
Hazardous Decomposition	Decomposition releases Oxygen which make intensify fire.

Incompatible Materials	Oxidising Agent bases, Ferrous Metals e.g. Galvanised iron and heavy Metals
SECTION 11: TOXICOLOGICAL INFORMATION	
LIKELY EXPOSURE	Inhalation, Skin Contact, Eye Contact, Ingestion
ACUTE TOXICITY	LD50 (Oral) > 2000 mg/kg LD50 (Dermal) > 5000 mg/kg LC50 (Inhalation) > 2 mg/l
SKIN CORROSION / IRRITATION	Causes Mild Skin Irritation
SERIOUS EYE DAMAGE / IRRITATION	Can Cause Serious Eye Damage
STOT (Specific Target Organ Toxicity) – Single Exposure	
INHALATION	Not Classified under GHS criteria
SKIN ABSORPTION	Not Classified under GHS criteria
INGESTION	Not Classified under GHS criteria. Like any product not designed to be ingested, this product may cause stomach distress if ingested in large quantities.
ASPIRATION HAZARD	Not Classified under GHS criteria
STOT (Specific Target Organ Toxicity) – Repeated Exposure	
RESPIRATORY SENSITISATION	Not a Respiratory Sensitizer
SKIN SENSITISATION	Not a Skin Sensitizer
CARCINOGENICITY	Not Classified under GHS criteria
REPRODUCTIVE TOXICITY	Development of Offspring - Not Classified under GHS criteria. Sexual Function and Fertility - Not Classified under GHS criteria Effects on or Via Lactation - Not Classified under GHS criteria
GERM CELL MUTAGENICITY	Not Classified under GHS criteria
INTERACTIVE EFFECTS	None Known
SECTION 12: ECOLOGICAL INFORMATION	
	Not required by WHIMIS
SECTION 13: DISPOSAL CONSIDERATIONS	
	Review Local and National Council / Government requirements prior to disposal of Concentrated Product.
SECTION 14: TRANSPORT INFORMATION	
	Not regulated under IMDG / IMO All ingredients listed on either the EPA Inert or FDA Generally Regarded as Safe (GRAS) Lists
SECTION 15: REGULATORY INFORMATION	
	Cleaning Products (Subsidiary Hazard) Group Standard 2017. HSNO Approval HSR002530
SDS Prepared By:	Margot McCutcheon – Anissentials
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