




MATERIAL SAFETY DATA SHEET

This MSDS is prepared in accordance with OSHA 29 CFR 1910.1200

 WHMIS (Pictograms)	WHMIS CLASS D-2B Material Causing other toxic effects: Irritant	HCS CLASS: Irritating Substance
	WHMIS (Classification)	HCS

Section 1. Chemical Product and Company Identification

Product Name/Trade Name	Diamond Oxy Orange Cleaner RTU PC# 403	Code	403 6DPO00
Synonym	All purpose cleaner	CAS #	Not Applicable.
Chemical Family	Not available	Validation Date	Jan 21, 2015
Chemical Formula	Not available	In Case of Emergency	800-813-9621
Manufacturer/Supplier	Diamond Products 61 Shaver St., PO Box 1507 Brantford, ON N3T 5V6 519-759-2443	Protective Clothing  	
TSCA	TSCA Inventory: All components listed or are exempt from listing		
DSL/NDSL	All components listed unless noted elsewhere on this MSDS		

Section 2. Information on Hazardous Ingredients

Name	CAS #	% by Weight	Exposure Limits	LC50/LD50
Stabilized Hydrogen Peroxide	7722-84-1	0-5	1ppm	1.4 mg/m3

Section 3. Hazards Identification

Potential Acute Health Effects	Mild irritation may occur if contact occurs with skin or eyes. May be slightly toxic if swallowed.
Potential Chronic Health Effects	None known or expected.
Carcinogenic Effects	Not classified or listed by IARC, NTP, OSHA, EU AND ACGIH.

Section 4. First Aid Measures

Eye Contact	Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.
Skin Contact	Flush thoroughly with soap & water. Remove and wash contaminated clothing before reuse.
Inhalation	If discomfort develops from excessive breathing of vapors, remove person to fresh air.
Ingestion	Do Not Induce Vomiting. Drink 2 glasses of water and call physician immediately. Never give anything by mouth to an unconscious person.

Section 5. Fire Fighting Measures

Flammable Limits	None
Fire Fighting Media and Instruction	Dry Chemical, CO 2, Water
Special Remarks on Fire Hazards	Keep fire exposed containers cooled with water stream.
Special Remarks on Explosion Hazards	Keep fire exposed containers cooled with water stream.



Section 6. Accidental Release Measures

Small Spill and Leak	Contain the spill, return to container for disposal. Rinse spill area with water.
Large Spill and Leak	Contain the spill and return to container for disposal. Rinse spill area with water.
Personal Protection in Case of a Large Spill	Approved safety goggles or glasses. Natural rubber or synthetic gloves.

Section 7. Handling and Storage

Precautions	Normal handling processes. Keep out of reach of children. Keep container closed during storage. Avoid breathing mists/vapors. For use by trained personnel only.
Incompatibility	Strong Alkalies
Storage	Keep out of reach of children. Store in closed container.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good local exhaust or general mechanical ventilation is sufficient.	
Personal Protection	<i>Eyes</i>	Splash Goggles. Eye wash station nearby.
	<i>Body</i>	Not required.
	<i>Respiratory</i>	Not normally required. Avoid breathing mists/vapors.
	<i>Hands</i>	Gloves - rubber
Protective Clothing (pictogram)		

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.	Odor	Citrus
Molecular Weight	Not applicable		
pH	3.0-5.0	Color	Orange
Boiling/Condensation Point	212° F (100° C)		
Melting/Freezing Point	Not applicable		
Critical Temperature	Not Available.		
Instability Temperature	Not Available.		
Specific Gravity	1.018 (Water = 1)		
Vapor Pressure	20 mm Hg @ 68°F.		
Vapor Density	>1		
Volatility	80+ %		
VOC	Not available.		
Evaporation Rate	>1		
Dispersion Properties	Not available.		
Solubility	Complete in water		
The Product is:	Stable		
Auto-ignition Temperature	Not applicable		
Flash Points	128°F (TCC)		
Flammable Limits	None		
Fire Hazards in Presence of Various Substances	Not Available		
Explosion Hazards in Presence of Various Substances	Not available		

Section 10. Stability and Reactivity Data

Stability	This product is stable.
Incompatibility with Various Substances	Strong alkalis
Hazardous Decomposition Products	Not known

Section 11. Toxicological Information

Routes of Entry	Skin absorption, Ingestion, Inhalation	
Acute Effects on Humans	<i>Eyes</i>	May cause moderate irritation.
	<i>Skin</i>	May cause mild irritation.
	<i>Inhalation</i>	Excessive breathing of vapors may cause slight irritation
	<i>Ingestion</i>	May be slightly toxic if swallowed.
Chronic Effects on Humans	None known or expected.	
Special Remarks on Chronic Effects on Humans	No additional remark.	


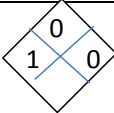
Section 12. Ecological Information

Ecotoxicity	Not available.
BOD5 AND COD	Not available.
Products of Biodegradation	Not available.
Toxicity of the Products of Biodegradation	Not available.
Special Remarks on the Products of Biodegradation	No additional remark.

Section 13. Disposal Considerations

Waste Information	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Waste Stream	Not available

Section 14. Transport Information	
DOT (U.S.A.) (Pictograms)	
TDG Classification	Compound Cleaning Liquid N.O.T.
PIN UN, Proper Shipping Name, PG	Shipping name: Compound Cleaning Liquid n.o.s. UNNA: N/A PG: N/A
Maritime Transportation	Not available.
Special Provisions for Transport	Not available.

Section 15. Other Regulatory Information and Pictograms				
WHMIS (Classification)	WHMIS Class D2-B Material causing other toxic effects.			
Regulatory Lists	No products were found.			
Other Regulations	OSHA: not listed			
Other Classifications	HCS (U.S.A.) HCS CLASS: Irritating Substance			
	USA Regulatory Lists None listed			
	DSD (EEC) WHMIS Controlled Product Hazard Class: D2-B			
	International Regulations Lists			
Hazardous Material Information System (U.S.A.)	Health 1	National Fire Protection Association (U.S.A.)		
	Flammability 0			
	Reactivity 0			
The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.				

Section 16. Other Information	
Prepared by Hawco Products Ltd.	Verified by A White Jan 27, 2012
Information Contact	Hawco Products Ltd./Diamond Products 61 Shaver St. PO Box 1507 Brantford, ON N3T 5V6

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