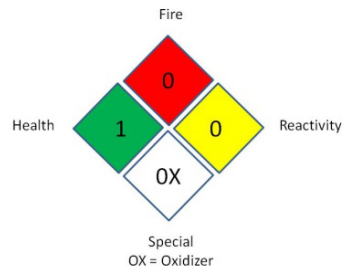


Material Safety Data Sheet

This MSDS complies with OSHA's Hazardous Communication Standard 29 CFR 1910.1200 and OSHA form 174

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4 = Extreme
 3 = High
 2 = Moderate
 1 = Slight
 0 = Insignificant



Substance Name	DISSOLVED OZONE IN POTABLE WATER (CAS #10028-15-6)
Chemical Name	OZONE DISSOLVED IN WATER 0.0 TO 1.0 PPM
Description	AQUEOUS OZONE SOLUTION DISSOLVED IN WATER
D.O.T. Shipping Class	NON-REGULATED

PHYSICAL DATA

Boiling point	212 °F	Freezing Point	32 °F
Specific Gravity	1.0	Solubility in Water	COMPLETE
Evaporation Rate	APPROXIMATELY 1	Physical Form	Liquid
Appearance and Odor	COLORLESS (CLEAR) WATER WITH FRESH ASEPTIC ODOR		

II. HAZARDOUS INGREDIENTS

MATERIAL	HAZARD	CAS#	% BY WEIGHT	ACGIH TLV	OSHA PEL
None					

III. FIRE AND EXPLOSION HAZARD DATA

Flash point	N/A	Method	N/A	Auto Ign Temp	N/A
Flammable Limits in Air	N/A			Lower N/A	Upper N/A
Extinguishing Media	N/A				
Unusual Fire and Explosion Hazards	NONE				
Special Fire Fighting Procedures	NONE				

IV. HEALTH HAZARD DATA

Threshold Limit Value	NOT DETERMINED				
Route of Exposure	<input checked="" type="checkbox"/> Inhalation	<input checked="" type="checkbox"/> Ingestion	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Eye	<input checked="" type="checkbox"/> Not Hazardous
Eye Contact Hazard	Not expected, however if exposed may cause mild irritation.				
Ingestion Hazard	No ingestion hazard is expected.				
Inhalation Hazard	Mild irritation may occur if individual is exposed to gaseous ozone for an extended period of time.				
Skin Contact Hazard	No skin irritation is expected.				

V. EMERGENCY AND FIRST AID PROCEDURES

Eye Contact	If exposure to water containing dissolved solution of ozone causes irritation to eye, flush eyes with plenty of clean, ozone-free water for 5 minutes. Remove contact lenses if worn. Seek medical attention if condition persists.
Inhalation	Prolonged inhalation of off gas could lead to mild irritation of lungs. If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention.
Ingestion	NONE

Roving Blue MSDS Dissolved Ozone in Water 0.0-1.0PPM

VI. REACTIVITY DATA				
Incompatibility		Natural rubber components may degrade or dry-out over extended periods of exposure		
Conditions to Avoid		NONE KNOWN		
Hazardous Decomposition		NONE		
Stability <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE		Hazardous Polymerization <input type="checkbox"/> MAY OCCUR <input checked="" type="checkbox"/> WILL NOT OCCUR		
VII. SPILL OR LEAK PROCEDURES				
Steps to be Taken if Materials is Released or Spilled		NONE		
Waste Disposal Method		DISPOSAL IN DRAIN, SAME AS WATER		
VIII. SPECIAL PROTECTIVE INFORMATION				
Respiratory Protection		NOT REQUIRED FOR NORMAL USE OF THIS PRODUCT		
Ventilation	Local Exhaust	PREFERABLE	Special	N/A
	Mechanical	OK	Other	N/A
Protective Gloves		Not Required		
Eye Protection		Not Required		
Other Protective Equipment		Not Required		
IX. SPECIAL PRECAUTIONS				
Precautionary Labeling and Handling		Avoid extended periods of exposure to gaseous ozone in confined areas.		
X. OTHER INFORMATION				
Aqueous solution of ozone begins to lose its oxidizing strength from the moment it is generated. The level of ozone in water is dynamic and changes rapidly over time. Testing has confirmed that OSHA permissible exposure limits (PEL) are not exceeded.				
Rev Date 02.17.2017				
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