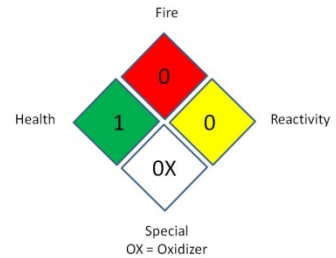


4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant



Safety Data Sheet

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

EOD EUROPE

Joensuunkatu 7, Fin-24100 Salo, Finland

Substance Name	DISSOLVED OZONE				
Chemical Name	DISSOLVED OZONE IN WATER 0.1 TO 2.0 PPM				
Description	AQUEOUS OZONE SOLUTION DISSOLVED IN WATER				
D.O.T. Shipping Class	NON-REGULATED				
PHYSICAL DATA					
Boiling point	212 °F , 100 °C	Freezing Point	31 °F, 0 °C		
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	Exposure may cause mild irritation, but is not expected.				
Ingestion Hazard	No published data indicates ingestion hazard at this concentration.				
Inhalation Hazard	Inhalation is not likely to be a primary route of exposure but could become mildly irritating if individual is exposed.				
Skin Contact Hazard	No skin irritation is expected.				
Skin Absorption Hazard	No published data indicates this product is absorbed through the skin.				
Effects of Acute Exposure	Mild skin or eye irritation.				
Effects of Chronic Exposure	Repeated exposure of the skin to concentrated product should be avoided to prevent irritation and drying of the skin.				
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.		
Skin Contact	NA		
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	NA		
VI. REACTIVITY DATA			
Incompatibility	Natural rubber components may degrade or dry-out over extended periods of exposure.		
Conditions to Avoid	NON 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 THE SAME AS RINSE 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	Testing has confirmed that OSHA permissible exposure limits (PEL) are not exceeded when small amounts of gaseous ozone are released.		
X. OTHER INFORMATION			
The decay rate of ozone is a function of temperature and exposure to organic material. The half life of ozone is approximately 10 to 20 minutes. Ozone begins to lose its oxidizing strength from the moment of generation, thus, on-demand ozone generation is necessary.			
Rev Date 03-June 2020			
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