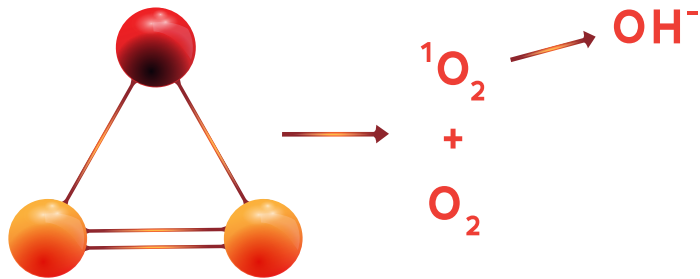


OZONE & JC 9450

OZONE



JC 9450



	OZONE	JC 9450
FORM (EASE OF HANDLING)	Gas - Hard to dissolve	Liquid - Ready to Use
OXIDATION POTENTIAL (VOLTS)	2.07	2.70
SOLUBILITY IN WATER (%)	5% Max	100%
FORMULA	O ₃	ROS (Hydroxyl Radical Ion)
HANDLING	Very Dangerous. Explosive.	Very Safe. Corrosive 8 due to high pH of neat product.
ORGANIC OXIDATION	High	High
POTENTIAL BY-PRODUCTS	Bromate, HAA5's	None
RESIDUAL PROTECTION	No	Yes, Using ORP (MV)
REMOVE TASTE & ODOR	Yes	Yes
REMOVE WATERBORNE PATHOGEN	Yes	Yes
CAPITAL COST	Very High (\$\$\$\$\$)	Very Low (\$)
AIR PRETREATMENT	Extensive	None