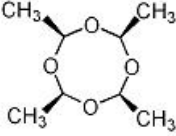


TECHNICAL DATA SHEET OF

Metaldehyde 6% GR

Chemistry identity	
Common name	Metaldehyde 6% GR
IUPAC name	r-2,c-4,c-6,c-8-tetramethyl-1,3,5,7-tetroxocane; 2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclo-octane
CAS No	108-62-3
Formula structure	
Physical and chemical properties	
Appearance	Granule
Content	6% min (w/w)
Water	0.5% max (w/w)
pH	NA
Density	NA
Solubility in water	Not soluble
Mammalian toxicity	
Acute oral	LD ₅₀ >2000 mg/kg
Acute dermal	LD ₅₀ for rats >2000 mg/kg.
Acute inhalation	LC ₅₀ (4 h) for rats >2.0 mg/L
Environment fate	<p>Ecotoxicity: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</p> <p>Persistence and Degradability Insoluble in water</p> <p>Bioaccumulation/ Accumulation No information available.</p> <p>Mobility Is not likely mobile in the environment due its low water solubility.</p>
Handling and storage	<p>Handling: Avoid contact with skin, eyes and clothing; material may be an irritant.</p> <p>Storage: Store in a cool, dry, well-ventilated place. Do not use or store near heat, open flame or hot surfaces.</p> <p>Store in original containers only. Keep out of reach of children and animals. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.</p>
Package	200 L drum or customized package