HMIS Classification

Health hazard: 0
Chronic Health Hazard: *
Flammability: 3
Physical hazards: 2

NFPA Rating

Health hazard: 0
Fire: 0
Reactivity Hazard: 2
Special hazard.: W

Potential Health Effects

InhalationMay be harmful if inhaled. May cause respiratory tract irritation.SkinMay be harmful if absorbed through skin. May cause skin irritation.

EyesMay cause eye irritation. **Ingestion**May be harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Formula : Mn

Molecular Weight : 54.94 g/mol

Component		Concentration
Manganese		
CAS-No.	7439-96-5	-
EC-No.	231-105-1	

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Men exposed to manganese dusts showed a decrease in fertility. Chronic manganese poisoning primarily involves the central nervous system. Early symptoms include languor, sleepiness and weakness in the legs. A stolid mask-like appearance of the face, emotional disturbances such as uncontrollable laughter and a spastic gait with tendency to fall in walking are findings in more advanced cases. High incidence of pneumonia has been found in workers exposed to the dust or fume of some manganese compounds.

Synergistic effects

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15. REGULATORY INFORMATION

OSHA Hazards

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