



MATERIAL SAFETY DATA SHEET

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SECTION I: GENERAL INFORMATION

UN 0406 Powder Biomin® Zinc (20% Zn)
CAS No. 7440-66-2
Chemical Name: Zinc Oxide
Biological Hazard: None

SECTION II: HAZARDOUS INGREDIENTS

None

SECTION III: PHYSICAL /CHEMICAL DATA

Boiling Point: 2700°C
Melting Point: 2700°C
Density: 5.6 g/cm³
Vapor Pressure: 0.0001 mmHg
Flash Point: None
Autoignition Temp: 1020°C
Decomposition Temp: 2700°C
pH (1% aq): 3.0-5.0

SECTION IV: FIRE AND EXPLOSION DATA

Flammable: No
Explosive: No
Elevated Temp. & Pressure: No
Fire Class: A, B, C, D
Fire Exting. Media: Water, CO2, Dry Powder
Special Precautions: None

SECTION V: REACTIVITY DATA

Stability: Stable
Hazardous Reaction: None
Incompatible: None
Reactivity with Water: None

SECTION VI: HEALTH HAZARD DATA

Eye: Irritant
Skin: Irritant
Respiratory: Irritant
Inhalation: Irritant
Ingestion: Irritant
Hazardous Concentration: 100 mg/L

SECTION VII: SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill: Sweep up and dispose in a container labeled "Waste".
Leak: Stop the leak if safe to do so. Sweep up and dispose in a container labeled "Waste".
Disposal: Landfill.

SECTION VIII: SPECIAL PRECAUTIONS

Hazardous to the Environment: No
Special Precautions: None

Substance	Quantity	Location	Responsible Person
Biomin® Zinc	100 lbs	Warehouse	John Doe
Zinc Oxide	50 lbs	Warehouse	John Doe
Other	0	Warehouse	John Doe