

# UNIVERSAL

## MATERIAL SAFETY DATA SHEET

Chemical Family:	Metal	Boiling Point: 907 f.
Trade Name:	Zinc Plating	Vapor Pressure: None at 70 f
Formula:	Zn	Specific Gravity: 7.13
Appearance & Odor:	White Metal. No odor	

### HEALTH HAZARD DATA

Inhalation of zinc fumes heating coating as in welding, brazing, soldering etc. will cause fume fever from acute exposure.

Remove victim to fresh air and administer oxygen as required. Get medical help.

Threshold Limit Value 5 mg/m<sup>3</sup> as fume

### PERSONAL PROTECTION EQUIPMENT

OSHA approved respirator for dust, mist, and fumes as applicable. Use of local exhaust is recommended for hot operations. Use of gloves, aprons, and safety glasses when handling materials is required.

### REACTIVITY

Polishing or grinding dust may be explosive under certain conditions. Avoid contact with acids as hydrogen gas will be liberated.

### DISPOSAL, SPECIAL PRECAUTIONS

Where quantities warrant, store for possible reclamation. After working with coated materials, wash hands and face before eating, drinking or smoking.

Characteristics not covered on this MSDS are not applicable to this material at this time.

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