

Grabber Construction Products  
MSDS for Clear Zinc

**MATERIAL SAFETY DATA SHEET**

May be used to comply with  
OSHA'S Hazard Communication Standard  
29 CFR 1910, 1200 Standard must be  
consulted for specific requirements.

**IDENTITY (As Used on Label and List)**

**Clear ZINC**

**U.S. DEPARTMENT OF LABOR**

Occupational Safety and Health Administration  
(Non-Mandatory Form)

Form Approved  
OMB No. 128-0072

Note: Blank spaces are not permitted  
If any item is not applicable or no  
information is available, the space  
must be marked to indicate that

**Section 1 - MANUFACTURER**

Name: PASMINGO Metals PTY Limited

Address: PO Box 1291k

**Emergency  
Phone:**

**886-3-9288-0333**

Information Phone: 886-3-9288-0333

Date Prepared  
Signature Preparer (optional)

**Section II - HAZARDOUS INGREDIENTS**

Hazardous Components  
(Specific Chemical Identity:)

Common Name (s)

Zinc :99.9961

Cadmium 0.0007

Copper 0.0001

Iron 0.0003

Indium 0.0004

Lead 0.0016

Tin 0.0004

	OSHA PEL	ACGIH TLV	% (Optional)
Thallium			0.0002
Aluminium			0.0002

**Section III - Physical / Chemical  
Characteristics**

Boiling Point 907 degrees c

Vapor Pressure (mm Hg) not applicavle

Vapor Density (AIR - 1): not applicable

Solubility in Water: soluble

Appearance and Odor: solid

Specific Graviy (H2O - 1)	<b>7.12</b>
Melting Point	419.5 degrees C
Evaporation	(Butyl Acetate) not applicable

**Section IV - Fire & Explosion Hazard  
Date**

Flash Point (Method Used): Non flammable

Extinguishing Media: not applicable

Special Fire Fighting Procedures

Unusual Fire And Explosion Hazards

(Reproduce locally)

**Flammable  
Limits LEL**

Product is not self igniting

none

none

### Section V

Stability:  
Conditions to avoid:  
Incompatibility (Materials to Avoid):  
Hazardous Decomposition or Byproducts:  
Hazardous:  
Polymerization:

### Reactivity Data

Unstable  
Strong Acid

May Occur  
Will Not Occur

### Section VI

Route (s) of Entry:  
Health Hazards (Acute & Chronic)  
Steel Products in the solid state:

### Health Hazard Data

Inhalation/none      Skin/none      Ingestion/n/a

Not Flammable or Combustible  
Present no fire or explosion hazard  
Do not contribute to the combustion of other materials  
None  
None  
?  
?  
None  
Generally agravated by exposure  
Not Applicable

Carcinogenicity:  
NTP:  
IARC Monographs:  
SHA Regulated:  
Signs and symptoms of Exposure:  
Medical conditions generally agravated by exposure:  
Emergency and First Aide Procedures:

### Section VII

Steps to be taken in case material is released  
or spilled:  
Waste disposal method:

### Precautions for Safe Handling and Use

Not applicable  
Dispose of the substance in accordance with the related  
laws and regulations  
Wash your hands after handling it  
Avoid storing the substance in a high temperature  
or highly humid place  
At temperatures above the melting point - may  
liberate fumes oxides of zinc and alloying elements

Precautions to be taken in handling and storing:

Other Precautions:

### Section VIII

Respiratory Protection (Specify Types)  
Ventilation:  
Local Exhaust:  
Special:  
Mechanical (General):  
Other:  
Protective Gloves:  
Eye Protection:  
Other Protective Clothing or Equipment:  
Work/Hygienic Practices:

### Control Measures

None  
None  
None  
None  
Rubber gloves  
Safety glasses  
Install a washstand in workshop for washing hands