

Grabber Construction Products
MSDS for Yellow 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)

YELLOW ZINC

Section 1 - MANUFACTURER

Name: Meng Tai Trading Co., Ltd.

Address: No. 14 Fu Chi 5th Street
Tainen City, Taiwan
Republic of China

Section II - HAZARDOUS INGREDIENTS

Hazardous Components
(Specific Chemical Identity:)
Common Name (s)
Chemical Analysis - Unit %
Chromium Trioxide

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

Emergency Phone: 886-6-254-1698

Information Phone: 886-6-254-1698

Date Prepared
Signature of Preparer (optional)

OSHA PEL	ACGIH TLV	% (Optional)
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Section III - Physical / Chemical

Characteristics

Specific Gravity:	(H2O - 1) : 1.06
Melting Point:	196 Degrees C
Evaporation (Butyl Acetate):	None
Boiling Point:	103 Degrees C
Vapor Pressure (mm Hg):	18mm Hg
Vapor Density (AIR - 1):	0.931
Solubility in Water:	Soluble
Appearance and Odor: (solid or liquid)	Odor/none Color/orange

Section IV - Fire & Explosion Hazard Date

Flash Point (Method used):	Flammable Limits	LEL
Extinguishing Media:	Nonflammable	Product is not self igniting
Special Fire Fighting Procedures:	Not applicable	
Unusual Fire and Explosion Hazards: (Reproduce locally)	None	
	None	

Section V

Stability:

Incompatibility (Materials to Avoid)
Hazardous Decomposition or Byproducts
Hazardous
Polymerization

Reactivity Data

Stable No decomposition if used according to specifications

Will not occur

Section VI

Route(s) of Entry:
Health Hazards (Acute and Chronic)
Nonflammable or combustible steel products in the

solid state (screw):

Carcinogenicity:

Signs and Symptoms of Exposure:
Medical Conditions Generally Aggravated by
Exposure:
Emergency and First Aide Procedures
Skin Contact:

Ingestion:

Health Hazard Data

Inhalation/none Skin/yes Ingestion/yes

Present no fire or explosion hazard and do not contribute to the combustion of other materials

NTP/none IARC SHA Regulated
None Monographs

None

Immediately flush skin with water for 15 minutes -
If no relief is felt - seek medical treatment
Wash the mouth clean with water - give the patient
water to drink - if the patient vomits - immediately give
him more water - if no relief is felt - seek medical
treatment

Section VII

Steps to be Taken in Case Material is Released or Spilled:

Waste Disposal Method:

Precautions to Be Taken in Handling and Storing:

Other Precautions:

Precautions for Safe Handling and Use

Centralize disposal

Dispose of the substance in accordance with the related laws and regulations

Wash your hands after handling.

Avoid storing in areas with elevated temperatures and humidity

Don't put screws in your mouth

At temperatures above the melting point, oxide fumes of zinc and alloying elements may be released

Section VIII

Respiratory Protection (Specify Type)

Ventilation:

Protective Gloves:

Eye Protection:

Other Protective Clothing or Equipment:

Control Measures

Local Exhaust/ none	Special/ none	(General) Mechanical/ none
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Rubber gloves

Safety glasses

Install a washstand in workshop for washing hands