

TAIFAS CORP.

TAIPEI OFFICE:
14FL, NO. 95, SEC. 2, DUNHUA S. RD., DA-AN DISTRICT, TAIPEI CITY 106, TAIWAN, R.O.C.
TEL:(02) 27553250 FAX:(02) 27057775

TAIFAS CORPORATION

* MATERIAL SAFETY DATA SHEET *

GENERAL INFORMATION

This form is being provided solely as general information and should not be construed as a determination that the product(s) are hazardous chemical(s).

PRODUCT IDENTIFICATION

Address: 14F 95 Sec.2 Tun-Hwa S. Road
Taipei, Taiwan, R.O.C.
(Tel): +886-2-2755-3250
(Fax): +886-2-2705-7775

Product Name: Low Carbon Steel Screws

PHYSICAL DATA

Physical State: Solid with various coatings
Appearance: Various shapes
Boiling Point: N/A
Melting Point: Greater than 1400 F
Solubility in Water: N/A
PH: N/A
Specific Gravity: 7.8
Vapor Pressure: N/A
Vapor Density: N/A
Evaporation Rate: N/A
% Volatile by Volume: N/A
Odor: None

TAIFAS CORP.

TAIPEI OFFICE:

14FL, NO. 95, SEC. 2, DUNHUA S. RD., DA-AN DISTRICT, TAIPEI CITY 106, TAIWAN, R.O.C.

TEL:(02) 27553250 FAX:(02) 27057775

TAIFAS CORPORATION
MATERIAL SAFETY DATA SHEET
PAGE 2 OF 3

CHEMICAL COMPOSITION

Base Metal: 1) AISI 1018 Low Carbon Steel CHQ Wire

C: 0.15% - 0.20%
Mn: 0.60% - 0.90%
P: 0.03% max.
S: 0.05% max.

2) AISI 1022 Low Carbon Steel CHQ Wire

C: 0.18% - 0.23%
Mn: 0.70% - 1.00%
P: 0.03% max.
S: 0.05% max.

Platings: Screws are either plain finish or coated with one of the following platings:

- 1) Phosphate Coating
- 2) Zinc Plating
- 3) Zinc Yellow Plating
- 4) Dacro Plating
- 5) Ruspert (Ceramic) Plating

FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A

Fire & Explosion Hazards: N/A

Special Fire Fighting Instructions: N/A

Flammability Limits (%/vol.): N/A

Product is non-combustible.

TAIFAS CORP.

TAIPEI OFFICE:

14FL, NO. 95, SEC. 2, DUNHUA S. RD., DA-AN DISTRICT, TAIPEI CITY 106, TAIWAN, R.O.C.

TEL:(02) 27553250 FAX:(02) 27057775

TAIFAS CORPORATION
MATERIAL SAFETY DATA SHEET
PAGE 3 OF 3

REACTIVITY DATA

Stability: Stable
Hazardous Decomposition Products: None anticipated
Hazardous Polymerization: Will not occur

HEALTH HAZARD DATA

Health Effects/Sign and Symptoms: Not applicable
Usual Route(s) of Entry: Sharp metal fastener may cut skin
Medical Conditions Possibly Aggravated: None known
Eye Contact: Not anticipated to pose a significant eye hazard
Skin Contact: Not anticipated to pose a significant skin hazard
Ingestion: Not anticipated to pose a significant ingestion hazard
Inhalation: Not considered an inhalation hazard

OCCUPATIONAL EXPOSURE CONTROL MEASURES

Eye Protection: Safety glasses recommended
Skin Protection: Gloves recommended
Inhalation: Never put fasteners into mouth
Precautions to be taken in handling and storage: N/A

SPILL LEAK AND DISPOSAL INFORMATION

Procedures to Follow if Material is Spilled: N/A
Waste Disposal Method(s): Any excess product can be recycled for further use or disposed by methods that are in accordance with local, state and federal regulations.