
MATERIAL SAFETY DATA SHEET

Revision Date: January 1, 2012

The products described in this Material Safety Data Sheet are manufactured using materials that meet or exceed industry standards and are NOT considered dangerous or hazardous to human beings or animals when used as properly instructed.

Grabber Construction Products provides this general communication to certify that the materials above with the various corrosion resistant coatings are not chemically hazardous to the consumer or post consumer.

Manufacturer:

Grabber Construction Products
20 West Main Street
Alpine, UT 81004-1889
800-477-8876

Product Identification:

Tension Pin Nails

Chemical Components:

C: 0.47 max
Mn: 0.56 max
P: 0.01 max
S: 0.003 max
Si: 0.19 max

We confirm that the wire meets criterion outline in ASTM C 514

Physical Characteristics:

Tensile Strength : 838 MPa
Material : SWRH 47A High Carbon Steel

Fire and Explosion Hazard

Flammability: non flammable

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Reactivity Data:

Stability: Stable
Incompatibilities (Materials to Avoid): Acids
Polymerization: Will Not Occur
Hazardous Decomposition Products: None Anticipated

Health Hazard Data:

Health Effects/Signs & Symptoms: Not Applicable
Usual Route (s) of Entry: Sharp Metal Fastener May Cut Skin
Medical Conditions Possibly Aggravated: None Known

Carcinogen Information:

Chromium, Cadmium and Nickel have been included on the NTP list of Carcinogens.
Gloves should be worn when handling Chromium, Nickel and Cadmium treated metals.

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
Ingestion: Never place metal fasteners in mouth

Spill, Leak and Disposal Information:

N/A

Waste Disposal Method(s):

Any excess product can be recycled for further use or disposed of by methods which are in accordance with local, state and federal regulations.

Miscellaneous Information:

LEED Information- Grabber and Scorpion branded carbon steel and stainless steel bolts, screws, washers, nails, brackets and clips are classified as building materials. As such, fasteners are part of a system.

Applicable LEED standards:

Materials and Resources

Fasteners, Screws
4.1 – 4.2 : Recycled Content 0%
% Post Consumer = 0
% Post Industrial = 0

Grabber Screw packaging cartons are made of 80% recycled paper and 20% new paper products. Plastic Buckets are re-useable and recyclable.