

MATERIAL SAFETY DATA SHEET

These products do not meet the criteria of hazardous chemicals as defined by the Federal Occupational Safety and Health Communication Standard 29 CFR 1910.1200(c). This form is being provided solely as general information and should not be construed as a determination that the product(s) are hazardous chemicals(s).

GENERAL INFORMATION

Manufacturer: TRUFAST, LLC
02105 Wms. County Road 12-C
Bryan, OH 43506

Telephone No.: (419) 636-6715

PRODUCT IDENTIFICATION

Product Name:	Bar (Termination, Drain, Batten, etc.)
	Metal Fastener (screws, washers, stampings, etc.)
Formula:	N/A

TYPICAL CHEMICAL COMPOSITION

Various metal, ferrous and nonferrous platings/coatings:

PHYSICAL DATA

Physical State:	Solid
Appearance:	Various Shapes
Boiling Point:	N/A
Melting Point:	>1400 Degrees F
PH:	N/A
Odor:	None

Specific Gravity:	7.6-7.8
Vapor Pressure:	N/A
Vapor Density:	N/A
Evaporation Rate:	N/A
% Volatile by Vol.:	N/A
Solubility in Water:	N/A

FIRE AND EXPLOSION HAZARD DATA

Not Applicable

REACTIVITY DATA

Stability:	Stable
Incompatibilities (Material to Avoid):	Strong Mineral Acids, Alkali or Oxidizers
Polymerization:	Will Not Occur
Hazardous Decomposition Products:	CO2 and/or CO

HEALTH HAZARD DATA

Health Effects/Signs & Symptoms:	N/A
Usual Route of Entry:	Sharp Metal Fastener May Cut Skin
Medical Conditions Possibly Aggravated:	None Known
Carcinogen Information:	None Known

Eye Contact:	None Known
Skin Contact:	None Known
Ingestion:	None Known
Inhalation:	None Known

OCCUPATIONAL EXPOSURE CONTROL MEASURES:

Eye Protection:	Safety Glasses Recommended
Skin Protection:	Gloves Recommended
Ingestion:	Do not place in mouth.

SPILL, LEAK AND DISPOSAL INFORMATION

Waste Disposal Method(s):	Wastes are not hazardous as defined by the Resource Conservation and Recovery. Comply with state and local regulations for disposal of solid wastes. If you are unsure of the regulations, contact your local Public Health Department, or the local offices of the Environmental Protection Agency (EPA).
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As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable Federal and State laws. However, no warranty or representation with respect to such information is intended or given.

MSDS
Stainless Steel

Introduction:

The information in this document is compiled from information maintained by the United States Department of Defense (DOD). Anyone using this information is solely responsible for the accuracy and applicability of this information to a particular use or situation.

Product Information: Stainless Steel

Date of MSDS: March 5, 1992
Technical Review Date: April 3, 1998
FSC: 7930 NIIN: LIIN: 00N084688
Submitter: N EN
Status Code: C
MFN: 01
Article: N
Kit Part: N

Hazard Identification:

Health Hazards Acute & Chronic: Acute may cause transient irritation to the eyes.

Medical Conditions Aggravated by Exposure:
None known

Route of Entry Indicators:

Inhalation: No
Skin: Yes
Ingestion: No

Carcinogenicity Indicators:

NTP: No
IARC: No
OSHA: No

Carcinogenicity Explanation: Not relevant

First Aid Measures:

Inhalation: Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.

Eyes: Flush with water for at least 15 minutes.
Get medical attention if irritation persists.

Skin: Wash affected areas with soap and water.
Get medical attention if irritation persists.

Ingest: Do not induce vomiting. Get medical attention.

Fire Fighting Measures:

Use NIOSH approved SCBA and full protective equipment (FP N). Keep containers cool using water spray. Use proper equipment to protect persons from bursting containers.

Unusual fire or explosion hazard:
Contents under pressure. Do not expose to temperatures exceeding 120°F, as containers may vent, rupture or burst.

Extinguishing Media: Foam Dry Chemical CO2
Flash Point: Non-Flammable
Auto Ignition Temperature: N / K

Accidental Release Measures:

Spill Release Procedures: Soak up spilled liquid with absorbent material. Place in closed metal drum.

Exposure Controls & Personal Protection:

Respiratory Protection:
NOSH approved respirator appropriate for exposure of concern (FP N). None required for normal use.

Ventilation: Local exhaust maintain adequate ventilation.

Protective gloves: Impervious gloves

Eye protection: ANSI approved chemical workers goggles.

Other protective equipment: Eye wash fountain & deluge shower which meet ANSI design criteria.

Physical & Chemical Properties:

Boiling point: N / K
Melting / Freezing Point: N / K
Decomposition Point: N / K
Specific Gravity: 1.02 (H 20=1)
Evaporation Weight/Reference:

Slower than Butyl Acetate

Solubility in Water: Forms an emulsion
Appearance & Odor:

White emulsion liquid, lemon odor

Percent Volatile by Volume: N/A

Corrosion Rate: N/K

Stability & Reactivity Data:

Stability Indicator: Yes

Materials to Avoid: Strong Oxidizers

Stability Condition to Avoid:

Open Flames, Temps >120°F

Hazardous Decomposition Products: CO, CO 2

Hazardous Polymerization Indicator: No

Conditions to Avoid Polymerization: Not relevant

Waste Disposal Methods:

Dispose of by local, state and federal regulations.