# "ORIGINAL" SIMPLEX CAP NAILS

# Material Safety Data Sheet

#### **Product Name:**

Round Head Metal Cap Nails

### **Federal Specification Number:**

FFN-105b Type II, Style 20

#### **Health Hazard Data:**

Steel nail products under normal conditions do not present an inhalation, ingestion, contact health or environmental hazard.

#### Fire and Explosion Hazards:

Not flammable or combustible. Steel products in the solid state present no fire or explosion hazard and do not contribute to the combustion of other materials.

## Fire and Explosion Data:

Extinguishing Not Applicable.

Media:

Special Fire None.

Fighting Instructions:

Hazardous Stable under normal conditions of use, storage, and transport. Will react with Combustion strong acid to liberate hydrogen at temperatures above the melting point, may

Products: liberate fumes containing oxides of iron and alloying elements.

Oxidizing Does not cause or contribute to combustion of other material by yielding

Material: oxidizer.

#### Installation Precautions:

Use approved hammer Use safety glasses with the hammer

#### **General Warnings:**

Do not hold or carry nails in mouth Do not leave loose nails on the floor or any walking surface Do not use to fasten electrical wire

#### **Physical Data:**

Boiling Point: Not Applicable Freezing Point: Not Applicable

Melting Point-Base: 2,750°F

Melting Point-Coating: Not Applicable

Specific Gravity: 7.85

Vapor Pressure - at 20°C: Not Applicable Vapor Density (air 1): Not Applicable

Solubility in Water: Not Soluble

% Of Volatiles: Not Applicable Evaporation Rate: Not Applicable

Evaporation Rate: Not Applicable Ph: Not Applicable

Oil/Water Distribution Coefficient: Not Applicable

Odor Threshold Concentration: Not Applicable

Appearance (Physical States & Color): Metallic Gray Solid

Odor: No Odor