



## Material Safety Data Sheet

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** STEEL STRAPPING AND METAL STRAPPING SEALS

**MANUFACTURER:**

PAC STRAPPING PRODUCTS, INC.

307 NATIONAL ROAD

EXTON, PA 19341

**EMERGENCY TELEPHONE NUMBER:**

N/A

**GENERAL INFORMATION TELEPHONE NUMBER:**

(800) 523-7752

### 2. COMPOSITIONS / INFORMATION ON INGREDIENTS

These products are considered "articles" per Title 29 of U.S. Code of Federal Regulations Part 1910.1200. A material safety data sheet or safety data sheets are not required but provided as a service to the user.

### 3. HAZARDS IDENTIFICATION

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#### EMERGENCY OVERVIEW

**This product is a solid metal material that poses no hazard during normal conditions of use.**

**PRIMARY ROUTES OF ENTRY:** eyes and/or skin

**POTENTIAL HEALTH EFFECTS**

**EYE CONTACT:** mechanical irritation if small pieces get into the eye

**SKIN CONTACT:** no irritation or sensitization expected

**INGESTION:** not expected to occur but no effects other than choking are expected

**INHALATION:** none expected (material is a solid)

### 4. FIRST AID MEASURES

**EYE:** Immediately flush eyes with plenty of water. Get follow-up medical attention.

**SKIN:** not applicable

**INGESTION:** Eliminate any choking hazard. Get follow-up medical attention.

**INHALATION:** not applicable

### 5. FIRE FIGHTING MEASURES

**FLASH POINT:** not applicable

**EXTINGUISHING MEDIA:** dry chemical; carbon dioxide; foam; water

**SPECIAL FIRE FIGHTING PROCEDURES:** respirator protection due to acrid smoke

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL OR LEAK PROCEDURES:** Sweep up and recycle or dispose of properly.

## **7. HANDLING AND STORAGE**

**HANDLING AND STORAGE PRECAUTIONS:** Store away from open flame.

## **8. EXPOSURE CONTROL/PERSONAL PROTECTION**

**EYE PROTECTION REQUIREMENTS:** Eye protection is recommended.

**SKIN PROTECTION REQUIREMENTS:** Gloves are recommended.

**RESPIRATION/VENTILATION REQUIREMENTS:** None required under normal conditions.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**PHYSICAL FORM:** solid

**pH:** not applicable

**COLOR:** various

**SOLUBILITY IN WATER:** insoluble

**ODOR:** none

**SPECIFIC GRAVITY:** 7.8

**%VOLATILE BY WEIGHT:** negligible

**MELTING POINT:** 2,750 F

## **10. REACTIVITY**

**STABILITY:** product is stable

**HAZARDOUS POLYMERIZATION:** will not occur

**INCOMPATIBILITIES:** strong acids and strong oxidizers

**DECOMPOSITION PRODUCTS:** Thermal decomposition or burning of steel coatings (paint) may produce carbon monoxide, carbon dioxide and hydrocarbon compounds.

## **11. TOXICOLOGICAL INFORMATION**

**ACUTE OR CHRONIC INHALATION:** no significant effects

**ACUTE EYE CONTACT:** mechanical irritation

**ACUTE OR CHRONIC SKIN CONTACT:** no significant effects

**CHRONIC EFFECTS / CARCINOGENICITY:** none

## **12. ECOLOGICAL INFORMATION**

Ecotoxicological data have not been determined specifically for this product.

## **13. DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:** Waste must be disposed of in accordance with federal, state and local environmental control regulations. Recycling is recommended.

## **14. TRANSPORTATION INFORMATION**

**DOT/IMDG/IATA INFORMATION:** not regulated

## **15. REGULATORY INFORMATION**

**TSCA STATUS:** All ingredients are included in the TSCA Chemical Inventory.

**SARA TITLE III**

**SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES:** none

**SECTION 311/312 HAZARD CATEGORIES:** none

**SECTION 313 TOXIC CHEMICALS:** none

