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**  
   ******************************************************************************  
   **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 / CARCINOGENCITY:** 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
RCRA STATUS: Discarded product is not considered a hazardous waste.
CANADIAN STATUS: All components listed on Domestic Substances List (DSL).

16. **OTHER INFORMATION**
   **HMIS CLASSIFICATION:**
   - Health 0
   - Reactivity 0
   - Flammability 1
   - PPE A

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