MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION DATA

PRODUCT: PVC Film
PRODUCT CODE: 8000 thru 8010
SYNONYMS: Rigid PVC Film or Flexible PVC Film
CHEMICAL NAME: Polyvinyl Chloride Film
CHEMICAL FORMULA: Rigid/PVC resin and additives, Flexible/PVC resin, plasticizer and additive

SECTION II: COMPOSITION, INFORMATION OR INGREDIENTS

CHEMICAL FORMULA: Rigid/PVC resin and additives, Flexible/PVC resin, plasticizer and additive

SECTION III: HAZARDS IDENTIFICATION

INGESTION: No adverse effects
SKIN: No adverse effects
EYE: Irritation of eyes
INHALATION: Irritation of nose, throat and upper respiratory tract

SECTION IV: FIRST AID MEASURES

INGESTION: If gastroenteritis symptoms develop, consult a physician
SKIN: Flush skin with soap and cool water
EYE: Flush eyes with water; Seek Medical Attention
INHALATION: Remove to fresh air if breathing is difficult; If respiratory stops, give mouth-to-mouth resuscitation; Seek Medical Attention

SECTION V: FIRE FIGHTING MEASURES

FLASH POINT: N/A
EXPLOSION LIMITS: • Lower Explosion Limit (LEL): N/A
• Upper Explosion Limit (UEL): N/A

**Extinguishing Media:** Water, foam or dry chemical

**Fire Fighting Instructions:** Wear full protective equipment and with self-contained breathing apparatus, unidentified products of hydrocarbon monoxide and hydrogen chloride will be released under extreme heat condition (decomposition)

**SECTION VI: ACCIDENTAL RELEASE MEASURES**

**Emergency Response to Spills:** Solid sheeting, therefore no spills problems

**SECTION VIII: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Personal Protection Equipment:**
- Eyes: safety glasses with side shields are recommended during crushing and cutting film
- Respiratory: not necessary for routine handling
- Gloves: use heavy cotton gloves when cutting film by hand

**Ventilation:** Necessary during heating of material

**Special Protection:** Store away from easily ignited chemicals, materials and open flames

**SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Solid

**PH:** N/A

**Boiling Point:** N/A

**Specific Gravity:** 1.20 – 1.50

**Vapor Density:** N/A

**Vapor Pressure:** N/A

**Evaporation Rate:** N/A

**Solubility in Water:** Insoluble

**Appearance:** Solid Plastic Sheet or film

**Odor:** Slight characteristic odor

**SECTION X: STABILITY AND REACTIVITY**
STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
INCOMPATIBILITY: None
CONDITION TO AVOID HAZARDOUS DECOMPOSITION: Open flame or extreme heating

SECTION XIII: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Recommend crushing and recycling

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