MATERIAL SAFETY DATA SHEET SNYDER MANUFACTURING, INC. 3001 Progress Street Dover, OH 44622

Health 0 Flammability 1 Reactivity 0 Personal Protection No

PRODUCT INFORMATION

PRODUCT NAME: Vinyl Laminate

COMMON NAME OR SYNONYM:

FLEXIBLE PVC LAMINATED TO POLYESTER

OR NYLON SCRIM CHEMICAL NAME:

FLEXIBLE PVC AND SCRIM LAMINATE

CAS REGISTRY NO: None

CHEMICAL FAMILY: None

CHEMICAL FORMULA: None

II: HEALTH DATA

FIRST AID MEASURES: The product has no significant toxic hazard.

> Hazardous fumes are produced by combustion or high temperature decomposition.

IF EXPOSED TO FUMES:

Flush skin thoroughly with cool water for at least five Skin:

Immediately flush eyes with a directed stream of water for Eyes: at least 15 minutes while forcibly holding eyelids apart to ensure complete irrigation of all eye and lid tissue. GET

MEDICAL ATTENTION.

Inhalation: Remove to fresh air. If breathing is difficult, administer oxygen. If respiration stops, give mouth-to-mouth

resuscitation. GET MEDICAL ATTENTION.

NOTE TO PHYSICIAN: Material has no significant toxic hazard. Hazardous fumes (HCL, CO, CO₂, possibly small amounts of Acetic Acid) are produced by combustion and may be produced by decomposition at processing temperatures. Very small amounts of other chemicals may be evolved by

pyrolysis or burning.

EFFECTS OF OVEREXPOSURE:

Acute:

Material has no significant toxic hazard. Substance decomposes at high temperatures, producing irritating and toxic fumes.

Chronic:

No significant toxic hazard.

Route:

Fumes from high temperature decomposition are toxic

when inhaled and irritating to skin and mucous

membranes.

TOXICITY:

Material has no significant toxic hazard.

III: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: METHOD:

About 500 F. ASTM-D-1929

FLAMMABLE LIMITS:

AUTO IGNITION About

(in air % by Vol.) TEMPERATURE: Lower N/A* Upper N/A*

EXTINGUISHING

MEDIA:

Carbon dioxide, dry chemical water

SPECIAL FIRE FIGHTING PROCEDURE

AND PERSONAL PROTECTION:

IN CASE OF FIRE: Use water or other extinguishing medium appropriate for surrounding fires. Use self-contained breathing apparatus and full protective equipment. All fires liberate toxic gases.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Decomposition by burning in open flame may yield toxic Hydrogen Chloride Gas and small amounts of acetic acid and other chemicals.

*Not Applicable

IV: SPECIAL PROTECTION

VENTILATION:

Local ex

haust in the vicinity of hot processing

RESPIRATORY:

None

(Type)

GLOVES:

None

(Type)

EYE PROTECTION:

None

(Type)

OTHER PROTECTIVE EQUIPMENT: None

V: PHYSICAL DATA

BOILING POINT:

Not applicable

SPECIFIC GRAVITY

1.20 - 1.80

(760 mm Hg)

 $(H_20 = 1)$:

VAPOR PRESSURE: (mm HG 20 C)

Not applicable

pH:

Not applicable

VAPOR DENSITY:

(Air = 1)

Not applicable

PERCENT VOLATILE:

Nonvolatile

(By Volume)

SOLUBILITY IN: WATER (% by Wt.)

Negligible

EVAPORATION RATE:

Less than 1

(Butyl Acetate = 1)

OTHER:

APPEARANCE AND COLOR: Clear or colored laminate.

VI: HAZARDOUS INGREDIENTS

INGREDIENTS PRESENTING A SIGNIFICANT HAZARD:

Z

THRESHOLD LIMIT VALUE

This material is an "article" under the definitions of the OSHA Hazard Communication Standard (29 C.F.R. 1910.1200). As such, it does not release, or otherwise result in exposure to, a hazardous chemical under normal conditions of use.

VII: HAZARDOUS REACTIVITY

INCOMPATIBILITY:

Nonreactive

HAZARDOUS DECOMPOSITION

PRODUCTS:

HC1, CO, CO,, CH, CO, H

CONDITIONS TO AVOID:

Keep away from heat for prolonged periods.

VIII: HANDLING AND STORAGE

HANDLING AND STORAGE

PRECAUTIONS:

Store in cool, dry place.

IX: ENVIRONMENTAL PROTECTION

PROCEDURE IN CASE

OF SPILL OR RELEASE:

None

WASTE DISPOSAL METHOD:

Submit for disposal in accordance with local,

State, and Federal regulations.

X: REGULATORY STATUS:

Not classified as a hazardous waste under RCRA.

XI: ADDITIONAL INFORMATION

None

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