

# Safety Data Sheet

## SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

NAME OF SUBSTANCE : PLASTICIZED POLYVINYL CHLORIDE FILM This is a mixed substance
CHEMICAL FAMILY: COMPOUNDS OF PVC RESIN, PLASTIZER, STABILIZER, MODIFIER, PIGMENT
CHEMICAL FORMULA: MIXED SUBSTANCE FOR WALL COVERING SHEETING.
MANUFACTURES NAME & ADDRESS: Nan Ya Plastics Corporation, America 5561 Normandy Road, Batchelor, LA 70715
EMERGENCY NUMBER & FAX TEL: (225) 492-2141 FAX (225) 492-2818

## SECTION 2. HAZARDOUS IDENTIFICATION

HEALTH HAZARDS: HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED.
PHYSICAL AND CHEMICAL HAZARDS/ FIRE AND EXPLOSION HAZARDS:

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION	PRODUCT CAS REG NO.	WT(%)/APPROX.	TLV (UNITS)
PVC RESIN	9002-86-2	50~80	NE
PLASTICIZER	28553-12-0	10~20	NE
Ba/Zn STABILIZER	64742-47-8; 64742-47-8 ; 112-34-5;2772-45-4;25339- 17-7;73936-80-8; GROUP	1~10	NE
EPOXIDIZED	8013-07-8	1~10	NE
MODIFIER	25852-37-3	1~10	NE
FILLER	7440-70-2	1~15	NE
TiO <sub>2</sub> PIGMENT	13463-67-7	1~15	NE
PIGMENT	GROUP	0.02~0.1	NE

## SECTION 4. FIRST AID MEASURES

INHALATION: ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING IS STOPPED. KEEP A REST. CALL FOR PROMPT MEDICAL ATTENTION.
SKIN CONTACT: FLUSH WITH LARGE AMOUNT OF WATER; USE SOAP IF AVAILABLE.
EYE CONTACT: FLUSH EYES WITH LARGE AMOUNT OF WATER UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
INGESTION: IF SWALLOWED, DO INDUCE VOMITING. KEEP A REST. GET PROMPT MEDICAL ATTENTION.

## SECTION 5. FIRE FIGHTING MEASURES

SPECIAL FIRE FIGHTING PRODUCES:

FIREFIGHTERS MUST BE EQUIPPED TO PREVENT BREATHING OF VAPORS PRODUCTS IF COMBUSTION. WEAR AN APPROVED SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

FLASHPOINT: (METHOD USED ) OPEN CUP > 320 °C

FLAMMABLE LIMITS %: NO DATA AVAILABLE

EXTINGUISHING AGENTS:

DRYCHEMICAL OR CO2 OR FORM

CLOSED CONTAINER EXPOSED TO FIRE MAY BE COOLED WITH WATER.

## SECTION 6. ACCIDENTAL RELEASE MEASURE

ELIMINATION SOURCES OF IGNITION:

WARN OCCUPANTS OF DOWNWIND AREAS OF FIRE AND EXPLOSION HAZARD. PREVENT LIQUID FROM ENTERING SEWERS, WATERCOURSES, OR LOW AREAS.

PROCEDURES FOR CLEAN-UP: SWEEP UP SPILLED MATERIAL AND PLACE IN SUITABLE CONTAINERS FOR RECYCLE OR DISPOSAL

WASTE DISPOSAL: USE APPROVED DISPOSAL METHODS AS RECOMMENDED BY STATE AND LOCAL AGENCIES.

## SECTION 7. HANDLING AND STORAGE

DO NOT STORE NEAR STRONG OXIDIZING AGENTS.

COMBUSTIBLE. KEEP AWAY FROM HEAT, FLAMES AND ALL SOURCES OF IGNITION. KEEP CONTAINER CLOSED UNTIL READY FOR USE.

## SECTION 8. EXPOSURE CONTROL/PERSONAL PROTECTION

VENTILATION TYPE REQUIRED ( LOCAL, MECHANICAL, SPECIAL):

USE ADEQUATE LOCAL EXHAUST TO MAINTAIN SOLVENTS BELOW EXPOSURE LIMITS IN SECTION IV. RESPIRATORY PROTECTION REQUIRED WHEN LEVELS EXCEED LIMITS.

PROTECTIVE GLOVES: NEOPRENE TYPE

EYE PROTECTION: CHEMICAL SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT: NEOPRENE PROTECTIVE TYPE APRON

## SECTION 9. CHEMICAL AND PHYSICAL PROPERTIES

INCOMPATIBILITY (KEEP AWAY FROM):

STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE

TOXIC AND HAZARDOUS INGREDIENTS: NO	
FORM: SOLID	APPEARANCE: FILM
ODER: NONE	COLOR: WHITE
SPECIFIC GRAVITY (WATER =1): 1.5~1.6	BOILING POINT: NOT APPLICABLE
MELTING POINT: 130~200°C	SOLUBILITY IN WATER (%): NEGLIGIBLE
EVAPORATION RATE (BUTYL ACETATE=1): NEGLIGIBLE	
VAPOR PRESSURE (mmHg at 20°C): NEGLIGIBLE	
VAPOR DENSITY(AIR=1): NEGLIGIBLE	PH (as is): NOT APPLICABLE
VISCOSITY SUS AT 30°C: NEGLIGIBLE	

### SECTION 10. STABILITY AND REACTIVITY

HAZARDS POLYMERIZATION: NO
CONDITIONS TO AVOID POLYMERIZATION: NOT APPLICABLE
STABILITY: IS STABLE UNDER NORMAL CONDITIONS
CONDITIONS TO AVOID INSTABILITY: NOT APPLICABLE
MATERIALS AND CONDITIONS TO AVOID ( INCOMPATIBILITY): STRONG OXIDIZING AGENTS
HAZARDS DECOMPOSITION PRODUCT: CARBON MONOXIDE AND CARBON DIOXIDE FROM BURNING

### SECTION 11. TOXICOLOGICAL INFORMATION

PERMISSIBLE CONCENTRATIONS (AIR): NOT APPLICABLE
CHRONIC EFFECTS OF OVEREXPOSURE: NO DATA AVAILABLE
ACUTE TOXICOLOGICAL PROPERTIES: SOME PEOPLE MAY HAVE AN ALLERGIC RESPONSE
EMERGENCY FIRST AID PROCEDURES: SKIN CONTACT: WASH WITH SOAP AND WATER INHALATION: IF SWALLOWED: CALL A PHYSICIAN IMMEDIATELY. INDUCE VOMITING IF VICTIM IS CONSCIOUS. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

### SECTION 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL INFORMATION: NO DATA AT THIS TIME
ENVIRONMENTAL DEGRADABILITY: NO DATA AT THIS TIME
ECOTOXICITY AND BIOACCUMULATION: NO DATA AT THIS TIME

### SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL OF ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

**SECTION 14. TRANSPORTATION INFORMATION**

D.O.T.: NOT REGULATED
REPORTABLE QUANTITY: NOT APPLICABLE
FREIGHT CLASSIFICATION:
SPECIAL TRANSPORTATION NOTES:
UN NO.: NOT APPLICABLE

**SECTION 15. REGULATIONS INFORMATION**

CLASSIFICATION ACCORDING TO EEC DIRECTIVES: CLASSIFICATION/SYMBOL: HARMFUL/Xn NATURE OF SPECIAL RISK: R65 HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED SAFETY ADVICE: S23 DO NOT BREATHE GAS/FUMES/VAPOR/SPRAY S24 AVOID CONTACT WITH SKIN S43A IN CASE OF FIRE USE SAND, EARTH. CHEMICAL POWDER, OR FOAM
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**SECTION 16. OTHER INFORMATION**

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIAL OR IN ANY PROCESS. SUCH INFORMATION IS TO THE BEST OF NAN YA PLASTICS CORPORATION'S KNOWLEDGE AND BELIEVED ACCURATE AND RELIABLE AS OF THE DATE INDICATED.  
HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SAFETY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF SUCH INFORMATION FOR THIS OWN PARTICULAR USE.