CHEMPLEX INDUSTRIES, INC. 3091 SE WAALER STREET STUART, FL 34997 USA

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MATERIAL SAFETY DATA SHEET

IMPORT SAFETY INFORMATION - DO NOT DISCARD PLEASE ROUTE TO COMPANY SAFETY OFFICER

PRODUCT: PROLENE THIN-FILM SAMPLE SUPPORT MSDS-CAT NO: 416, 413, 426, 427

DATED: JUNE 13, 1996

NOTE: THE INFORMATION CONTAINED HEREIN SUPERCEDES ALL OTHER MSDS FORMS DISTRIBUTED PRIOR TO THE AFOREMENTIONED DATE. PLEASE CHECK YOUR RECORDS. IF NAME AND/OR ADDRESS HAVE CHANGED OR IF PRIOR DATED FORMS ARE ON FILE CONTACT CHEMPLEX INDUSTRIES, INC. FOR ADDITIONAL COPIES OF THIS AND/OR OTHER APPLICABLE MATERIAL SAFETY DATA SHEETS.

SECTION I. MATERIAL IDENTIFICATION

CHEMPLEX PRODUCT NAME: PROLENE THIN-FILM SAMPLE SUPPORT

CHEMICAL SYNONYM(S): PROPENE POLYMER

SIZE: CONTINUOUS ROLL FORM OR PRE-CUT FORMS.

CHEMPLEX CATALOG NUMBER: 416, 413, 426, 427

FORMULATING, PROCESSING AND/OR PACKAGING FIRM: CHEMPLEX INDUSTRIES, INC. 3091 SE WAALER STREET STUART, FL 34997

SECTION II. HAZARDOUS COMPONENT(S)

PRINCIPAL HAZARDOUS COMPONENT(S): N/A

SECTION III. PHYSICAL DATA

APPEARANCE AND ODOR: SOLID, CLEAR FILM, NO ODOR.

MELTING POINT: APPROX. 165 C
BOILING POINT: N/A
VAPOR PRESSURE (MM HG): N/A
EVAPORATION RATE: N/A

VAPOR DENSITY (AIR=1): N/A VOLATILE FRACTION: N/A

SPECIFIC GRAVITY (H20=1): 0.90-0.92 GM/CC

SOLUBILITY IN WATER: INSOLUBLE

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SECTION IV. FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT (METHOD USED): N/A

EXTINGUISHING MEDIA: WATER, CARBON DIOXIDE, FOAM, DRY CHEMICAL

FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS IF EXPOSED TO FUMES.

UNUSUAL FIRE AND EXPLOSION HAZARDS: SUSCEPTIBLE TO STRONG STATIC ELECTRICAL

CHARGE PICK-UP. DISCHARGE INTO DUST OR SOLVENT LADEN AIR MAY CAUSE FLASH FIRE OR EXPLOSION.

SECTION V. REACTIVITY INFORMATION

STABILITY: STABLE (X) UNSTABLE () CONDITIONS TO AVOID, IF ANY: N/A

INCOMPATIBILITY: OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCT(S), IF ANY: N/A

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR (X) WILL OCCUR () CONDITIONS TO AVOID, IF ANY: N/A

SECTION VI. TRANSPORTATION AND STORAGE INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE AWAY FROM FLAMMABLE MATERIALS. PICK UP ANY LOOSE PIECES, PRESENTS SLIP HAZARD.

SECTION VII. HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE, IF ANY: IRRITATING VAPORS MAY BE RELEASED AT ELEVATED TEMPERATURES.

PRIMARY ROUTES OF EXPOSURE/ENTRY, IF ANY: SKIN

SIGNS AND SYMPTOMS OF EXPOSURE/MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/A

SECTION VIII. EMERGENCY AND FIRST AID PROCEDURES

EYES: FLUSH WITH WATER TO REMOVE PIECES. IF IRRITATION OCCURS AND PERSISTS, OBTAIN MEDICAL ATTENTION.

SKIN: IN CASE OF PROLONGED CONTACT, WASH WITH SOAP AND WATER. IF IRRITATION OCCURS AND PERSISTS, OBTAIN MEDICAL ATTENTION.

INHALATION: IF EXPOSED TO FUMES FROM OVERHEATING FROM COMBUSTION, REMOVE TO FRESH AIR. IF IRRITATION OR DISCOMFORT OCCURS AND PERSISTS, OBTAIN MEDICAL ATTENTION.

INGESTION: N/A

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SECTION IX. SPILL, LEAK AND DISPOSAL PROCEDURES

IN CASE OF SPILL OR LEAK: PICK UP TO PREVENT SLIPPING HAZARD.

WASTE DISPOSAL METHOD: LANDFILL OR INCINERATION IN COMPLIANCE WITH LOCAL, STATE, FEDERAL AND EPA REGULATIONS.

SECTION X. PRECAUTIONARY PROTECTION INFORMATION

NONE REQUIRED FOR NORMAL PROCESSING.

LOCAL EXHAUST SUGGESTED FOR OPERATIONS AT ELEVATED TEMPERATURES.

PROTECTIVE GLOVES WHEN POLYMER IS HOT.

SAFETY GLASSES FOR GOOD INDUSTRIAL SAFETY PRACTICE.

IMPORTANT INFORMATION:

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LEGEND:

N/A = NOT APPLICABLE UN = UNKNOWN N/D = NOT DETERMINED

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