MATERIAL SAFETY DATA SHEET 574-788

PRODUCT IDENTIFICATION

PRODUCT CLASS: HOT MELT ADHESIVE (THERMOPLASTIC ADHESIVE)

BASE MATERIAL: ETHYLENE/VINYL ACETATE COPOLYMER

: WATER WHITE RESIN

WARNING STATEMENTS

Vapours/fumes may be irritating at application temperature. Contact with molten material will cause burns.

PRECAUTIONARY MEASURES

Avoid breathing vapours/fumes.
Use with adequate ventilation.
Prevent contact with molten product.

EMERGENCY AND FIRST AID PROCEDURES

<u>FOR BURNS</u> Immerse contact area immediately in cold, clean water. Do not

attempt to remove set product. Removal could result in severe tissue damage. Cover contact area with clear wet compress and

take subject to a physician immediately.

NOTE TO PHYSICIAN: Material should not be forcibly pulled from the skin. Mineral oil may be used to loosen the material.

VAPOURS INHALED

Remove subject to fresh air. Call a physician if symptoms persist.

IN CASE OF FIRE Extinguish with dry chemical, carbon dioxide or chemical foam.

Do not use water.

SPILL/LEAK Allow to solidity at room temperature. Scrape up and place in

disposal container.

HAZARDOUS INGREDIENTS.

TO THE BEST OF OUR KNOWLEDGE. THIS PRODUCT DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS.

OCCUPATIONAL CONTROL PROCEDURES

EYE PROTECTION Wear safety glasses to reduce the potential for eye contact; a face shield is appropriate if splashing is likely. Have eye washes available where eye contact can occur.

SKIN PROTECTION

At elevate temperatures, prevent contact by wearing thermally protective gloves and a long sleeved shirt. Provide a cold water

source for burn treatment.

RESPIRATORY PROTECTION

Not normally required.

VENTILATION

Hot melts should be used with good ventilation. At the

application temperature, use of local exhaust over the premelting

reservoir is encouraged.

FIRE PROTECTION

FLASH POINT

Greater then 400 degrees F

APPROPRIATE

EXTINGUISHERS Carbon dioxide, dry chemical, chemical foam.

SPECIAL

FIRE PROCEDURES

Avoid using water on molten material to reduce splattering and

spreading of the fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS

None known.

REACTIVITY DATA

STABILITY

Stable.

INCOMPATIBILITY Not established.

HAZARDOUS

DECOMPOSITION

PRODUCT

Incomplete combustion can yield low molecular weight

hydrocarbons, carbon monoxide.

HAZARDOUS

POLYMERISATIONWill not occur.

EFFECTS OF OVEREXPOSURE

EYES:

Vapours and fumes may cause irritation.

SKIN:

No known effects.

INHALATION:

Vapours and fumes may cause irritation of the nose, throat and

ar in 1992.

respiratory tract.

CHRONIC:

No anticipated chronic effects.

PHYSICAL DATA

PHYSICAL STATE Solid

VISCOSITY:

12500 cps at 350 degrees F

pH:

Not applicable,