



**MFG. FOR :** Linatex Corporation  
**MFG. BY :** Clifton Adhesive . Inc.  
 Burgess Place  
 Wayne New Jersey 07470

**Information And Emergency**  
**Telephone Number:** 604-437-2794

IN CASE OF SPILL OR LEAK INVOLVING THIS MATERIAL  
 CALL **CHEMTREC** 24 HR. A DAY AT **800-424-9300**

### Section I - Product Identification

<b>Product Name:</b> PC 4426 Linatex 17		<b>HMIS RATINGS :</b>	Health	1
			Flammability	3
<b>WHMIS</b> B2, D2A	 		Reactivity	0
			Protective Equipment	B
<b>Date of Preparation:</b> 06-01-01		<b>Dot Name &amp; Id No.:</b> Adhesives, UN 1133		

### Section II - Hazardous Ingredients

The Following \* Are Reportable Under Sara Title III - Section 313:

TOP FIVE AND/OR HAZARDOUS INGREDIENTS	CAS NUMBER	ACGIH TLV (ppm)	OSHA PEL (ppm)
Heptane 4 %	142-82-5	400	500
Methyl Ethyl Ketone (MEK) 40%	* 78-93-3	200	200
Ethyl acetate 35%	141-78-6	400	400
TSR#139725002-5064P			
TSR#139725002-5010P			

\*\* Above exposure limits are for air levels only. When skin contact occurs, overexposure may result though air levels are less than limits listed above.

### Section III - Physical Data

<b>Boiling Point:</b>	149 Deg. F	<b>Vapor Density:</b>	2.8
<b>Vapor Pressure (mm Hg @Temp.) :</b>	81 @ 20 deg C or 68 F	<b>Weight/Gal :</b>	7.59
<b>Specific Gravity:</b>	0.911	<b>Solubility in Water :</b>	N/A
<b>Appearance and Odor:</b>	Dark brown. Sharp solvent odor.	<b>Reactivity in Water :</b>	N/A
<b>Volatile Organic Compound #/Gal.:</b>	6.06		
<b>Volatile Organic Compound Kg/Liter:</b>	0.723		

## Section IV - Fire And Explosion Hazard Data

**Flash Point (Method Used: Tcc)** 14 Deg. F  
**Flammable Limits In Air %** LEL : 1.0 UEL 11.5  
**Auto Ignition Temperature:** 433 Deg. F  
**Extinguish Media:** CO2, Foam, Dry Chemical

**Special Fire Fighting Procedure:**

NIOSH/MSHA -approved self-contained breathing apparatus should be worn. Use water spray to cool fire exposed structures and disperse vapor cloud if fire is not present.

**Unusual Fire And Explosion Hazard:**

Vapor is heavier than air & may travel considerable distance to source of ignition and flashback.

## Section V - Reactivity Data

**Stability:** Stable

**Incompatibility (Materials To Avoid):** N/A

**CONDITIONS TO AVOID:** Avoid heat, open flames, sparks, hot surfaces, and oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon, Magnesium, Hydrogen chloride.

**HAZARDOUS POLYMERIZATION:** Will not occur

## Section VI - Health Hazard Data

**Effects Of Overexposure:**

ACUTE: Nausea and/or narcosis. Severe eye burns.

CHRONIC: Damage to nervous system. Minor embryotoxic/fetotoxic effects have been observed in laboratory rats exposed to MEK by inhalation at levels greater than 1000 ppm (5 times the OSHA-PEL) for most of the gestation period.

**Target Organs:**

MEK, based on animal data, may cause liver abnormalities, kidney, lung & brain damage. Teratogen. Ethyl Acetate, based on animal data, may cause anemia, liver or lung damage.

**Signs And Symptoms Of Exposure:**

Irritation to eyes and mucous membranes. Can also cause skin dryness. Liquid ingestion may result in vomiting. Weakness in hands and feet.

**Conditions Prone To Aggravation By Exposure:** Respiratory ailments.

**Carcinogenicity :** NO

**Section VI - Health Hazard Data** (continued from preceding page)

**Primary Route(S)Of Entry;** Inhalation, eyes, skin, ingestion.

**Emergency And First Aid Procedures:**

Utilize the suggested methods listed below. In emergency situations notify a physician.

SKIN: Wash with soap and water. Refer to physician if irritation persists.

EYES: Flush eyes abundantly with clean water and refer to a physician.

INGESTION: **DO NOT INDUCE** vomiting. Refer to physician.

EXCESSIVE INHALATION: Remove patient to fresh air or give oxygen. Use CPR if patient is not breathing. Refer to a physician.

**Section VII - Special Precautions****Handling & Storage:**

Store in approved solvent storage area. Keep tightly closed. Keep away from open flame, heat, sparks, hot surfaces and oxidizing agents.

**Other Precautions:** N/A

**Section VIII - Spill Or Leak Procedures****For Spills Or Released Material:**

Absorb spill in sand, earth, vermiculite, Dil-Dri, or Sol-Speed-Dri. Shovel absorbed material into steel container and cover.

**Waste Disposal Method:**

Dispose in accordance with federal, state, and local. chemical and solvent waste disposal regulations.

**Section IX - Safe Handling And Use Information****Respiratory Protection:**

Use NIOSH approved atmosphere supplying or air purifying respirator for organic vapors as required to maintain exposure levels below recommended limits.

**Ventilation :** As specified

LOCAL EXHAUST: Remove vapors during processing.

MECHANICAL EXHAUST: Explosion proof equipment.

SPECIAL: Reduce vapor concentrations below specified limits.

**Protective Gloves:** PVA gloves

**Eye Protection:** Safety glasses

**Other Protective Equipment :** Protective clothing as required to prevent skin contact.

**Hygienic Practices:** Keep area clean. Clean up spills immediately. Practice good personal hygiene.