

**ROYSTON LABORATORIES DIVISION
CHASE CORPORATION**

MATERIAL SAFETY DATA SHEET

Computer Code: Roybond 747 Aerosol

Date Prepared: March 17, 2004

SECTION I

PRODUCT NAME:	Royston Roybond 747 Aerosol
CLASS:	Rubber Resin Adhesive
MANUFACTURER:	Royston Laboratories Division Chase Corporation
TELEPHONE NO:	412-828-1500
ADDRESS:	128 First Street Pittsburgh, PA 15238
EMERGENCY ONLY TEL.#: 800-424-9300 OUTSIDE USA: 703-527-3887	To be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

NFPA 704 HAZARD RATING	HEALTH 2
4 = Extreme	
3 = High	
2 = Moderate	FIRE 4
1 = Slight	
0 = Minimal	
* = Chronic Health Hazard (see Sect. V)	REACTIVITY 0

NA = Not Applicable
NE = Not Established
UN = Unavailable

**SECTION II - HAZARDOUS
INGREDIENTS**

	%	TLV	PEL	CAS #
Toluene	10 - 15	50 ppm	100 ppm	108-88-3
Methyl Ethyl Ketone	< 5	200 ppm	200 ppm	78-93-3
Hexamethyldisilazane	< 5	NE	NE	999-97-3
Coal Tar Pitch*	< 5		TWA 0.2 mg/M ³	65996-93-2
Acetone	25 -30	750 ppm	750ppm	67-64-1
Xylene	10 - 15	100 ppm	100 ppm	1330-20-7
Propane	15 - 20	1800 ppm	1000 ppm	74-98-6
Ethyl Acetate	< 5	400 ppm	400 ppm	141-78-6
Carbon Black	< 5	3.5 mg/M ³		1333-86-4

* This compound is considered a potential carcinogen (See **SECTION V**).

FIRST AID:

EYES: Flush with large amounts of water, lifting upper and lower lids occasionally. **SEEK MEDICAL ATTENTION.**

SKIN: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing thoroughly before reuse.

INGESTION: Do not induce vomiting, keep person warm, quiet, and get medical attention. Aspiration of material into lungs due to vomiting can cause chemical pneumonia, which can be fatal. **SEEK MEDICAL ATTENTION.**

INHALATION: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet, and **SEEK MEDICAL ATTENTION.**

SECTION VI - REACTIVITY DATA

STABILITY: Stable. Hazardous polymerization will not occur. Material should be stored away from excessive heat and flames. Pressurized containers could rupture above 130° F.

INCOMPATIBILITY: Strong oxidants like liquid chlorine, pure oxygen, and calcium hypochlorite.

HAZARDOUS DECOMPOSITION PRODUCTS: Will produce fumes, smoke, carbon monoxide, carbon dioxide and various complex hydrocarbons during combustion.

SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES: Eliminate all ignition sources (flares, flames, including pilot lights, electrical sparks.) Persons not wearing protective equipment should be excluded from the area of spill until clean up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid into salvage tank. Remaining may be taken up with sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers.

WASTE DISPOSAL METHOD: Dispose of material in accordance with federal, state and local regulations. Before attempting clean up, refer to hazardous information listed on this sheet.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY: Avoid breathing of vapor or spray mist. Use a NIOSH/OSHA approved respirator as required to prevent overexposure. In accordance 29CFR 1910.134, use either atmosphere supplied respirator or an air purifying respirator for organic vapors.

EYEWEAR: Wear safety glasses or goggles to prevent eye contact.

CLOTHING/GLOVES: Wear solvent resistant gloves or other protective clothing as required to minimize skin contact.

VENTILATION: Provide local exhaust ventilation in volume and pattern to keep TLV of all hazardous ingredients below acceptable limit. (Use of explosion-proof ventilation as required to control vapor concentrations.)

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Keep away from heat, sparks, open flame and/or strong oxidants. Keep containers closed when not in use. Use adequate ventilation. Avoid prolonged or repeated inhalation of vapor and skin contact. Store in accordance in NFPA, state, and local regulations. Read and follow directions and cautions of product label. Do not store at temperatures above 120° F. Containers of this material may be hazardous when emptied. Do not weld or cut empty containers as they may retain product residues which are flammable. Use non-sparking tools in confined areas.

SECTION 313 - SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

<u>CAS #</u>	<u>CHEMICAL NAME</u>	<u>PERCENT BY WEIGHT</u>
108-88-3	Toluene	10 - 15
78-93-3	Methyl Ethyl Ketone	< 5

This information must be included in all MSDS that are copied and distributed for this material.

Legal responsibility is assumed only for the fact that all studies reported here and all opinions are those of qualified experts.