

Material Safety Data Sheet

to be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072



IDENTITY (As Used on Label and List) E3760 PS4

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Richmond Aircraft Products	Emergency Telephone Number (310) 404-2440
Address (Number, Street, City, State, and ZIP Code) 13503 Pumice Street	Telephone Number for Information Same
Norwalk, CA, 90650	Date Prepared 4/26/93
U.S.A.	Signature of Preparer (optional) F.J. Ramos

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Polyvinyl vinyl fluoride (PVF) Silicone Mixture/(CH:CF) _n				64
Dimethylacetamide (DMAC)		10ppm skin	ACGHIN	0.7
Silicone Pressure Sensitive Adhesive				36

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	1.3
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/D
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Insoluble		
Appearance and Odor	Colorless, odorless		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Closed cup > 400°F	Flammable Limits	LEL	UEL
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Extinguishing Media Carbon Dioxide, foam, dry chemical

Fire Fighting Procedures
 Standard procedure for class A fires. Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards
 Dry PVF will burn in an atmosphere of 100% oxygen when an ignition source is present. At high temperatures, may release fluoride or hydrogen fluoride.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid N/D
	Stable	X	

Incompatibility (Materials to Avoid)
N/A

Hazardous Decomposition or Byproducts
N/A

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: N/A Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic)

Exposure to fumes generated if the product is overheated,
"Polymer Fume Fever"

Carcinogenicity: N/D NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure

Flu-like symptoms (chills, fever, tightness in the chest) appearing a
a couple of hours after exposure. Seek medical attention if situation

Medical Conditions

Generally Aggravated by Exposure

warrants.

Emergency and First Aid Procedures

Remove to fresh air; call a physician

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Good housekeeping procedures to avoid a slipping hazard.

Waste Disposal Method

Landfill facility licensed in accordance to local, state and federal
regulations.

Precautions to Be Taken in Handling and Storing

Store indoors, keep away from sparks and open flames.

Other Precautions

N/D

Section VIII — Control Measures

Respiratory Protection (Specify Type)

None generally required

Ventilation	Local Exhaust	Recommended if hot	Special
	Mechanical (General)	Good air turnover	Other
Protective Gloves	Not required		Eye Protection
			Generally desirable

Other Protective Clothing or Equipment

None required under normal conditions

Work/Hygienic Practices