

# MATERIAL SAFETY DATA SHEET

May 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

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.

## IDENTITY (As Used on Label and List)

**SEAL-RYT STYLE 400**

### SECTION I

Manufacturer's Name  
**SEAL-RYT CORPORATION**

Emergency Telephone Number  
**(413) 527-6243**

Address (Number, Street, City, State, and ZIP Code)  
**150 PLEASANT STREET  
EASTHAMPTON, MA 01027**

Telephone Number for Information  
**(413) 527-6243**

**Date Prepared 3/23/07**

Signature of Preparer (optional)

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components (Specific Chemical Identity: Common Name (s))</u>	OSHA PEL	ACGIH TLV	Other limits	
			<u>Recommended</u>	<u>% (optional)</u>

### SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H201)	\ ^
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR - 1)	N/A	Evaporation Rate(Butyl Acetate=1)	N/A
Solubility in Water:	N/A	Appearance and Odor	<b>WHITE, ODORLESS</b>

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits: N/A	LEL	UEL
<b>LUBRICAN ABOVE 500 DEGREE'S F</b>		<b>N/A</b>	<b>N/A</b>

Extinguishing Media

**CO2 OR FOAM**

Special Fire Fighting Procedures

**SELF CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE AND PROTECTIVE CLOTHING**

Unusual Fire and Explosion Hazards

**PTFE WELL BURN WHEN IGNITED IN 100% OXYGEN**

(Reproduce locally)

OSHA 174, Sept. 1985

### SECTION V-REACTIVITY DATA

Stability: Unstable: Stable: **XX** **Conditions to Avoid: ELEVATED TEMPERATURES AND INCINERATION**

Incompatibility (*Materials to Avoid*):

**MOLTEN ALKALI METALS, INTERHALOGEN COMPOUNDS, STRONG OXIDIZERS**

Hazardous Decomposition or Byproducts:

**TRACE AMOUNTS OF HYDROGEN FLUORIDE & PERFLUOROCARBON OLEFINS MAY BE EVOLVED ABOVE 400 DEGREE'S C**

Hazardous Polymerization: May Occur: Will Not Occur: **XX** Conditions to Avoid:

**SECTION VI - HEALTH HAZARD DATA**

Route(s) of Entry: Inhalation? Skin? Ingestion?

Health Hazards (*Acute and Chronic*) None Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure: **PTFE POLYMER, WHEN THERMALLY DECOMPOSED, MAY CAUSE POLYER FUME FEVER AND FLU LIKE SYMPTOMS**

Medical Conditions Generally Aggravated by Exposure:

Emergency and First Aid Procedures: **INHALATION: MOVE TO FRESH AIR AND CONSULT A PHYSICIAN**

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to Be Taken in Case Material Is Released or Spilled:

N/A  
Waste Disposal Method:  
**DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.**

Precautions to Be Taken in Handling and Storing:

Other Precautions: **Do not smoke while handling.**

**SECTION VIII- CONTROL MEASURES**

Respiratory Protection (Specify Type) **WHEN PROCESSED AT HIGH TEMPERATURES, USE ADEQUATE VENTILATION**

Ventilation: Local Exhaust: N/A Special: N/A Mechanical (General): N/A Other: N/A

Protective Gloves: Eye Protection: Other Protective Clothing or Equipment: N/A

N/A **SAFETY GLASSES SUGGESTED**

Work/Hygienic Practices: **WASH HANDS AFTER HANDLING**