Omega Chemistries Inc.
7623 North 67th Ave Suite 301
Glendale AZ 85301
Bus: 623-842-9304
Fax: 623-842-4983
www.omegachemistries.com

Material Safety data Sheet (MSDS)

Section 1

Manufactures Name:	AA Thread Seal tape, Inc
Address:	1275 Kyle CT
City,State, Zip:	Wauconda, Il 60084
Emergency Telephone:	800-537-7139
Other Information:	847-526-2120

Section 2 Hazardous Ingredients

Hazardous components	OSHA PEL	ACGIH	%	CAS #
Polytetrafuoroethylene (PTFE)	N/A	N/A	100	0002-84-0

PTFE Tape, as such is not a hazardous material. It is a processed solid polymer
Temperature range -450 F to + 500F

Section 3 Physical & Chemical Characteristics

Boiling Point: NA Specific Gravity: 2.1 – 2.2 Vapor Pres: N/A
Vapor Density: N/A
Solubility in Water: Insoluble Reactivity in Water: None
Appearance: White Melting Point: 341 Deg C (642 Deg F)

Section 4 Fire & Explosion Data

Flash Point: N/A
Auto Ignition: NA
Extinguishing Media: Use media suitable for surrounding fire.

Special Fire Fighting Procedure: Self contained breathing apparatus with full face piece & Protective clothing if involved with other materials.

Unusual Fire and Explosion hazards: Product will emit toxic fumes at high temperatures
Above 800 Deg F: Tetrafluoroethylene
Above 825 Deg F: Hexafluoropropylene
Above 930 Deg F: Carbonyl Fluoride
Above 985 Deg F: Perfluoroisbutylene

Section 5 Physical Hazards

Conditions to Avoid: Heating above 750 Deg F for prolonged periods

Incompatibility: Molten Alkali Metals: Interhalogen compounds

Section 6 Health Hazards

Acute: Flu Like transient sickness chronic: Could be fatal

Symptoms of Exposure: Flu Like fever

Medical conditions generally
Aggravated by Exposure: Respiratory Inflammation

This material is not listed as a Carcinogen

Emergency and First Aid Procedures: Move to Fresh Air. Refer to a Physician

Routes of Entry:
Inhalation: No toxic effect from dusts
Eyes: Mechanical Irritation
Skin: Probably non-irritation and non-absorbing
Ingestion: PTFE has been shown to be inert when ingested by rats

Section 7 Special Precautions and Spill/Leak procedures

Precautions to be taken in handling and Storage: No Unusual Precautions

Other Precautions: None

Steps to be taken in case material is released or spilled: Sweep up to prevent slippage on tape

Waste Disposal: Confirming to all application regulations.

Section 8 Special Protection information/control measures

Respiratory protection: N/A Except as in Section 4

Ventilation: NA	Local Exhaust: N/A	Mechanical: N/A	Special: N/A
Other: N/A	Protective Gloves: N/A	Eye Protection: N/A	

Section 9 Additional Information

For Additional Information:
Contact: MSDS Coordinator - Omega chemistries
During business hours, Pacific Time - 623-842-9304

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END OF MSDS