PRODUCT SAFETY DATA SHEET

Saint-Gobain High Temperature PTFE Pressure-Sensitive Adhesive Tape

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBERS/SERIES: **225A, 2250**

OTHER/GENERIC NAMES: PTFE- Pressure-sensitive adhesive tape(PSAT)

PRODUCT USE: High temperature, pressure-sensitive tape to be applied to surfaces to protect from wear or damage, reduce friction, improve release, provide electrical insulation.

MANUFACTURER: Saint-Gobain Performance Plastics
14 McCaffrey St., PO Box 320
Hoosick Falls, NY 12090-0320

FOR MORE INFORMATION: Product Safety Department: 518-686-7301 (8 AM to 5 PM, Eastern Time)

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS #	WEIGHT %
polytetrafluoroethylene (PTFE)	9002-84-0	10-40
polyisoprene	nd (supplier's proprietary formulation)	0-30

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Material is non toxic, insoluble, chemically inert, and non-biodegradable. Solid material will not support combustion, but if other fuel is present, decomposition products will react at about 1275 F producing potentially toxic gaseous products.

POTENTIAL HEALTH HAZARDS:

SKIN:	Contact with the pressure-sensitive adhesive face may cause skin irritation or injury.
EYES:	not a likely route of entry
INHALATION:	not a likely route of entry
INGESTION:	not a likely route of entry
DELAYED EFFECTS:	none known

Ingredients found on one of the OSHA designated carcinogen lists are listed below.

INGREDIENT NAME	NTP STATUS	IARC STATUS	OSHA STANDARD
na	na	na	na

4. FIRST AID MEASURES

na for material as supplied, at room temperature

Processing at high temperature may generate fumes which can cause flu-like symptoms (polymer fume fever). Remove to fresh air, consult physician if severe.

5. FIRE FIGHTING MEASURES

FLASH POINT:	na
AUTO IGNITION TEMPERATURE:	na
FLAMMABLE LIMITS IN AIR (% BY VOL.):	na, solid material
EXTINGUISHING MEDIA:	Use media appropriate to primary source of fire.
UNUSUAL FIRE HAZARDS:	Material is incombustible, but if other fuel is present, decomposition products will burn at about 1275 F, producing toxic and corrosive gaseous products.

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6. ACCIDENTAL RELEASE MEASURES

na, solid material

7. HANDLING AND STORAGE

Store and handle using good warehouse practices. Avoid excessive temperatures and high humidity.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: na

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY PROTECTION: Use appropriate NIOSH-approved respirator in presence of dust or decomposition fumes.

EYES AND FACE: Use of safety glasses is recommended.

HANDS, ARMS, AND BODY: Pressure-sensitive adhesive side may stick to skin and cause superficial injury. Contact with material being rewound or slit at high speed may cause extremities, hair, or clothing to be drawn into machinery. Edges of material are sharp and can produce cuts, particularly if material is being rewound or slit at high speed.

OTHER CLOTHING AND EQUIPMENT: na

EXPOSURE GUIDELINES: (Guidelines exist for the following ingredients)

INGREDIENT NAME	ACGIH TLV	OSHA PEL	OTHER LIMIT

Other exposure limits for the decomposition products normally associated with product use are as follows: na

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Gray or light tan, PTFE film, with pressure-sensitive adhesive on one face. Adhesive-coated face may have a paper or plastic release liner.
PHYSICAL STATE:	solid
MOLECULAR WEIGHT:	na
CHEMICAL FORMULA:	na
ODOR:	odorless
SPECIFIC GRAVITY:	nd
SOLUBILITY IN WATER:	insoluble
pH:	na
BOILING POINT:	na
MELTING POINT:	na
VAPOR PRESSURE:	na
VAPOR DENSITY:	na
EVAPORATION RATE:	na
% VOLATILES:	nd
FLASH POINT:	na

10. STABILITY AND REACTIVITY

NORMALLY STABLE?	stable
INCOMPATIBILITIES:	strong oxidizers, acids, bases
HAZARDOUS DECOMPOSITION PRODUCTS:	Thermal decomposition may produce toxic and corossive gaseous products.
HAZARDOUS POLYMERIZATION?	Hazardous polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

IMMEDIATE (ACUTE) EFFECTS:	No acute effects have been identified.
DELAYED (SUBCHRONIC & CHRONIC) EFFECTS:	No delayed or cronic effects have been identified.
OTHER DATA:	na

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12. ECOLOGICAL INFORMATION

These materials are chemically unreactive, non-toxic, non-water soluble, and non-biodegradeable. They are composites incorporating a thermoset polymer, and are not recycleable.

13. DISPOSAL CONSIDERATIONS

OTHER DISPOSAL CONSIDERATIONS: Dispose in an approved landfill or by incineration, in compliance with federal, state, and local regulation

14. TRANSPORT

US DOT HAZARD CLASS: na

US DOT ID NUMBER: nd

15. REGULATORY INFORMATION

TOXIC SUBSTANCES CONTROL ACT (TSCA):

TSCA INVENTORY STATUS: All components are on the TSCA inventory.

OTHER TSCA ISSUES: na

SARA TITLE III / CERCLA:

Reportable Quantities (RQ's) and/or Threshold Planning Quantities (TPQ's) exist for the following ingredients.

INGREDIENT NAME	SARA/CERCLA	SARA EHS
na	na	na

Spills/releases resulting in the loss of any ingredient at or above its RQ requires immediate notification to the National Response Center (1-800-424-8802) and to your Local Emergency Planning Committee

SECTION 311 HAZARD CLASS: nd

SARA 313 TOXIC CHEMICALS

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:

CAS #	CHEMICAL NAME	% BY WEIGHT
na	na	na

STATE RIGHT TO KNOW:

In addition to the ingredients found in section 2, the following are listed for state right-to-know purposes:

CAS #	CHEMICAL NAME	% BY WEIGHT
na	na	na

ADDITIONAL REGULATORY INFORMATION: na

WHMIS CLASSIFICATION (CANADA): nd

FOREIGN INVENTORY STATUS: nd

16. OTHER INFORMATION

CURRENT ISSUE/REVIEW DATE: 23MAY2016

PREVIOUS ISSUE/REVIEW DATE:

CHANGES TO MSDS FROM PREVIOUS ISSUE DATE ARE DUE TO THE FOLLOWING:

OTHER INFORMATION: na