

Product Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Numbers/Series:
CHR® N203 Nomex Insulating Tape

Other/Generic Names:
Nomex Insulating Tape

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 %
Acrylic adhesive (acrylic polymer, resin [takifier], retardant agent)	25119-83-9	64.5
Nomex aramid paper (Metaphenyene, isophthalamide)	25765-47-3	35.4

Note: The above product(s) are considered "articles" according to OSHA Hazard Communication Standard 29 CFR 1910.1200 and, as such, are exempt from the material safety data sheet provisions of 29 CFR 1910.1200 (G) (6). As a courtesy to the customer, Saint-Gobain Performance Plastics has prepared this product safety data sheet to provide appropriate safety and handling information. These products are considered nonhazardous when used according to accepted practices for the intended use.

3. HAZARDS IDENTIFICATION

Emergency Overview

Potential Health Hazards:

SKIN:	Depending on physical constitution, prolonged skin contact or continuous use could result in toxication.
EYES:	Vapor caused by high temperature heating or burning will affect eyes, nose and throat, etc. Handling a large amount in a narrow space will result in unpleasant organic solvent odors or will affect the eyes, etc.
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
N/A	N/A	N/A	N/A

4. FIRST AID MEASURES

N/A for material as supplied at room temperature.

5. FIRE FIGHTING MEASURES

FLASH POINT:	N/A
AUTO IGNITION TEMPERATURE:	N/A
FLAMMABLE LIMITS IN AIR (% BY VOL.):	N/A, solid material
EXTINGUISHING MEDIA:	Use a fire extinguisher (water, powder, carbon dioxide, foam, etc.) to put out the fire. Wear protective clothing.
UNUSUAL FIRE HAZARDS:	N/A

6. ACCIDENTAL RELEASE MEASURES

N/A, 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:	N/A
PERSONAL PROTECTIVE EQUIPMENT	
RESPIRATORY PROTECTION:	Protective gauze mask can be worn to limit inhalation, but would not be necessary if the area is properly ventilated.
EYES AND FACE:	Protective glasses; this measure would not be necessary if the area is properly ventilated.

HANDS, ARMS, AND BODY: Pressure-sensitive adhesive may stick to skin and cause superficial injury. Edges of material are sharp and can produce cuts, particularly if material is being rewound or slit at high speeds. Protective gloves are necessary should anaphylaxis occur. Long-sleeve shirt, long pants and safety shoes are advisable.

OTHER CLOTHING AND EQUIPMENT: N/A

Exposure Guidelines

Guidelines exist for the following ingredients:

Ingredient Name	ACGIH TLV	OSHA PEL	Other Limit
N/A	N/A	N/A	N/A

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

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Nomex aramid paper tape with acrylic adhesive
PHYSICAL STATE:	Solid
MOLECULAR WEIGHT:	N/A
CHEMICAL FORMULA:	N/A
ODOR:	None
SPECIFIC GRAVITY:	0.95
SOLUBILITY IN WATER:	Insoluble
pH:	N/A
BOILING POINT:	N/A
MELTING POINT:	400°C (Nomex aramid paper)
VAPOR PRESSURE:	N/A
VAPOR DENSITY:	N/A
EVAPORATION RATE:	N/A
% VOLATILES:	N/D
FLASH POINT:	N/A

10. STABILITY AND REACTIVITY

NORMALLY STABLE?	Stable
INCOMPATIBILITIES:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	Under commonly recommended conditions decomposition is not anticipated.
HAZARDOUS POLYMERIZATION?	Hazardous polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

IMMEDIATE (ACUTE) EFFECTS:	No acute effects have been identified.
DELAYED (SUBCHRONIC AND CHRONIC) EFFECTS:	No delayed or chronic effects have been identified.
OTHER DATA:	N/A

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

Smaller quantities can be disposed with regular trash. Disposal must be made according to official regulations.

14. TRANSPORT

US DOT HAZARD CLASS:	N/A
US DOT ID NUMBER:	N/D

Note: Pay attention to ensure that no water leakage or damage to the container occurs.

15. REGULATORY INFORMATION

Toxic Substances Control Act (TSCA)

TSCA INVENTORY STATUS:	All components are listed on the TSCA Inventory.
OTHER TSCA ISSUES:	None

SARA Title III / CERCLA

Reportable Quantities (RQs) and/or Threshold Planning Quantities (TPQs) exist for the following ingredients:

Ingredient Name	SARA/CERCLA	SARA EHS
N/A	N/A	N/A

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: N/D

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
None	N/A	N/A

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
N/A	N/A	N/A

Fire Defense Laws

DESIGNATED COMBUSTIBLES: Synthetic resins

ADDITIONAL REGULATORY INFORMATION: N/A

WHMIS CLASSIFICATION (CANADA): N/D

FOREIGN INVENTORY STATUS: N/D

16. OTHER INFORMATION

CURRENT ISSUE/REVIEW DATE: 5/18/09

PREVIOUS ISSUE/REVIEW DATE:

CHANGES TO MSDS FROM PREVIOUS
ISSUE DATE ARE DUE TO THE FOLLOWING:
5/22/09

All the contents, values, physical and chemical properties, etc, described above are not the guarantee value. Instructions herein are based on typical usage scenarios; special measures may be required under unusual usage scenarios.

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PSDS NO. AFF-1646**N/D=not determined****N/A=not applicable****Issue/Review date: 6/09**

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