

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT** 

NUMBERS/SERIES: CHR® Pressure-sensitive Adhesive Tapes – Silicone Adhesive on para-aramid

(phenyleneterephthalamide) fiber cloth

OTHER/

GENERIC NAMES: Anti-Static PTFE Coated para-aramid (phenyleneterephthalamide) fiber cloth with

Silicone Adhesive (PSAT)

RECOMMENDED USE: Industrial

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

Phone: (518) 686-7301, Fax: (800) 562-8479, (518) 686-4840

Customer Care: (800) 962-2666 www.tapesolutions.saint-gobain.com

FOR MORE

INFORMATION: Product Safety Department: (518) 686-7301

(8 AM to 5 PM, Eastern Time)

SECTION 2: INGREDIENTS

Ingredient Polytetrafluoroethylene resin (PTFE)

CAS # 9002-84-0 Weight % 10 – 40%

Ingredient Woven para-aramid fabric

CAS # 26125-61-1 Weight % 10 – 40%

Ingredient Polysiloxane adhesive

CAS # N/A Weight % 0 – 30%

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** has prepared this product Article Safety Information Sheet to provide appropriate safety and handling information. These products are considered nonhazardous when used according to accepted practices for the intended use.



SECTION 3: HAZARDS IDENTIFICATION

3.1 POTENTIAL HEALTH EFFECTS

Eyes: Not a likely route of entry.

Skin: Contact with the pressure-sensitive adhesive face may cause

skin irritations or injury.

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

#### SECTION 4: FIRST AID MEASURES

4.1 FIRST AID PROCEDURES

N/A 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 this

condition is severe.

SECTION 5: FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Autoignition temperature Not Applicable Flash Point Not Applicable

Flammable Limits in Air (% by Vol): Not Applicable, solid material

5.2 EXTINGUISHING MEDIA

Use media appropriate to primary source of fire.

5.3 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.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Not Applicable, solid material.



SECTION 7: HANDLING AND STORAGE

7.1 HANDLING: Store and handle using good warehouse practices. Avoid excessive

temperatures and high humidity.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS: Not Applicable

8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)

8.2.1 Eye/Face Protection: Use of safety glasses is recommended.

8.2.2 Skin Protection: 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.

8.2.3 Respiratory Protection: Use appropriate NIOSH-approved respirator in

presence of decomposition fumes or dust.

8.2.4 Prevention of Swallowing: Not an expected route of exposure.

8.2.5. Other Clothing and Equipment: Not Applicable.

8.3 EXPOSURE GUIDELINES: Guidelines exist for the following ingredients:

Ingredient Name ACGIH TLV OSHA PEL Other Limit

Fibrous dust N/A Considered 3 x 10e+6 fibers/m<sup>3</sup>

"nuisance dust",

 $5 \text{ mg/m}^3$ 

Other exposure limits for the decomposition products normally associated with

product use are as follows: Not Applicable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black with silicone adhesive. Adhesive face may

have paper or plastic liner.

 $\begin{array}{lll} \mbox{Physical state:} & \mbox{Solid} \\ \mbox{Molecular weight:} & \mbox{N/A} \\ \mbox{Chemical formula:} & \mbox{C}_2\mbox{F}_4 \\ \end{array}$ 

Odor: Slight characteristic odor

Specific gravity: N/D
Solubility in Water: Insoluble
pH: N/A
Boiling Point: N/A
Melting Point: N/A
Vapor Pressure: N/A
Vapor Density: N/A

Evaporation Rate: N/A
Percent Volatile: N/D



Flash Point: N/A

SECTION 10: STABILITY AND REACTIVITY

Normally stable? Stable.

Incompatibilities: Strong oxidizers, acids, bases

10.1 Decomposition Products:

Hazardous Decomposition: Under commonly recommended conditions,

hazardous decomposition products are not

expected.

Hazardous Polymerization? Hazardous polymerization will not occur.

SECTION 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

SECTION 12: ECOLOGICAL INFORMATION

These materials are chemically unreactive, non-toxic, non-water soluble, and

non-biodegradable.

SECTION 13: DISPOSAL CONSIDERATIONS

OTHER DISPOSAL CONSIDERATIONS:

Dispose in an approved landfill or by incineration, in compliance with federal, state,

and local regulations.

SECTION 14: TRANSPORT INFORMATION

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



#### SECTION 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 N/A SARA/CERCLA N/A SARA EHS 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 to the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS# N/A
Chemical Name N/A
% by Weight 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# N/A Chemical Name N/A % by Weight N/A

ADDITIONAL REGULATORY INFORMATION: N/A WHMIS CLASSIFICATION (CANADA): N/D FOREIGN INVENTORY STATUS: N/D

#### STATE REGULATIONS:



### **WARNING**

This product can expose you to chemicals including ethylbenzene, which is known to the State of California to cause cancer, and toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>.



SECTION 16: OTHER INFORMATION

Current Issue/Review date: Previous issue/Review date:

Changes to SDS from previous issue date are due to the following:

Published by: Document Control Department, Saint-Gobain Corporation

PSDS NO. AFF-1331 N/D=not determined N/A=not applicable

Issue/Review date: 8/12/2020

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