SAFETY DATA SHEET



1. Identification

Product identifier Resin Bonded Product

Other means of identification

Product code T000856

Recommended use Abrasive Product **Recommended restrictions** None known.

Manufacturer/Importer/Supplier/Distributor information

United States

Address: Saint-Gobain Abrasives

One New Bond Street

Worcester, MA 01615

General Phone Number: 800-551-4413

Website: www.Nortonabrasives.com

Canada

Company name: Saint-Gobain Canada, Inc.

Address: 28 Albert Street, W.

Plattsville, ON NOJ 1S0

General Phone Number: 519-684-7441

Website: www.Nortonabrasives.com

Emergency phone number: 508-795-5000

CHEMTREC: For emergencies in the US or Canada, call CHEMTREC: 800-424-9300

Supplier Not available.

2. Hazard identification

Physical hazards Not classified.
Health hazards Not classified.
Environmental hazards Not classified.

Label elements

Hazard symbol None.
Signal word None.

Hazard statement The mixture does not meet the criteria for classification.

Precautionary statement

PreventionNot available.ResponseNot available.StorageNot available.DisposalNot available.

Supplemental information 48% of the mixture consists of component(s) of unknown acute oral toxicity. 100% of the mixture

consists of component(s) of unknown acute dermal toxicity. 100% of the mixture consists of component(s) of unknown acute inhalation toxicity. 100% of the mixture consists of component(s)

of unknown acute hazards to the aquatic environment. 100% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

component(s) of unknown long-term hazards to the aquatic environment.

T000856 Version #: 01 Issue date: 04-03-2023

Material name: Resin Bonded Product

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Aluminum Oxide, Non-fibrous		1344-28-1	40 - 75
Resin		9003-35-4	5 - 20
Silicon carbide		409-21-2	1 - 15
Amorphous Silica, Fused		60676-86-0	1 - 10
MICA		12001-26-2	1 - 5
Sulfates/sulfides		No Data	1 - 5
Inorganic fluorides		Not Applicable	1 - 3
Titanium dioxide		13463-67-7	0.5 - 3

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists. **Eve contact** Do not rub eyes. Rinse with water. Get medical attention if irritation develops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur. Most important Dusts may irritate the respiratory tract, skin and eyes.

symptoms/effects, acute and delayed

Indication of immediate

medical attention and special treatment needed

Treat symptomatically.

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). Suitable extinguishing media

Unsuitable extinguishing

media

Specific hazards arising from the chemical

Special protective equipment

and precautions for firefighters

During fire, gases hazardous to health may be formed.

Do not use water jet as an extinguisher, as this will spread the fire.

Fire fighting

equipment/instructions

Move containers from fire area if you can do so without risk.

Use standard firefighting procedures and consider the hazards of other involved materials. Specific methods

General fire hazards No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. For personal protection, see section 8 of the SDS.

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Methods and materials for containment and cleaning up

Avoid the generation of dusts during clean-up. Collect dust using a vacuum cleaner equipped with HEPA filter. Stop the flow of material, if this is without risk.

Large Spills: Wet down with water and dike for later disposal. Shovel the material into waste container. Following product recovery, flush area with water.

Small Spills: Sweep up or vacuum up spillage and collect in suitable container for disposal. For waste disposal, see section 13 of the SDS.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

Material name: Resin Bonded Product

T000856 Version #: 01 Issue date: 04-03-2023

7. Handling and storage

Precautions for safe handling

Minimize dust generation and accumulation. Provide appropriate exhaust ventilation at places where dust is formed. Avoid prolonged exposure. Practice good housekeeping. For industrial or professional use only. Always read, understand and follow the Safety Guide insert as well as the Safety Data Sheet before use. Use care when handling and storing abrasive wheels and products. Always inspect products for cracks, chips, nicks and for possible damage before mounting and ring test vitrified wheels. Damaged product can break apart during use and cause serious injury. Always use a guard, never exceed maximum operating speed, mount and operate according to ANSI B7.1 for Bonded Abrasive products and ANSI B7.7 for Coated Abrasive products.

Conditions for safe storage, including any incompatibilities

Store in tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

Protective measures

Wear appropriate personal protective equipment (see Section 8). Use only with adequate ventilation. Avoid breathing dust. Read the Safety Data Sheet of the material you are grinding, polishing, cutting, sanding, etc. for appropriate respiratory protection. Wash hands after handling

Storage conditions

Bonded Abrasive products should be stored according to ANSI B7.1 and not be exposed to extreme temperatures or conditions that cause condensation. Coated Abrasive products should be stored according to ANSI B7.7 and between 35-50% relative humidity and between 60-80 degrees Fahrenheit.

8. Exposure controls/personal protection

Occupational exposure limits

US. ACGIH Threshold Limit Values Components	Туре	Value	Form
Aluminum Oxide, Non-fibrous (CAS 1344-28-1)	TWA	1 mg/m3	Respirable fraction.
MICA (CAS 12001-26-2)	TWA	0.1 mg/m3	Respirable fraction.
Silicon carbide (CAS 409-21-2)	TWA	0.1 fibers/cm3	Fiber.
		3 mg/m3	Respirable fraction.
		10 mg/m3	Inhalable fraction.
Titanium dioxide (CAS 13463-67-7)	TWA	2.5 mg/m3	Respirable finescale particles
		0.2 mg/m3	Respirable nanoscale particles
Canada. Alberta OELs (Occupationa	Health & Safety Code, Sch	nedule 1, Table 2)	
Components	Туре	Value	Form
Aluminum Oxide, Non-fibrous (CAS 1344-28-1)	TWA	10 mg/m3	
Amorphous Silica, Fused (CAS 60676-86-0)	TWA	3 mg/m3	Respirable particles.
		10 mg/m3	Total
MICA (CAS 12001-26-2)	TWA	3 mg/m3	Respirable.
Silicon carbide (CAS 409-21-2)	TWA	0.1 fibers/cm3	Fiber.
		3 mg/m3	Respirable particles.
		10 mg/m3	Total particulate.
Titanium dioxide (CAS 13463-67-7)	TWA	10 mg/m3	
Canada. British Columbia OELs. (Oc Safety Regulation 296/97, as amende		s for Chemical Substances, Oc	cupational Health and
Components	Туре	Value	Form
Amorphous Silica, Fused (CAS 60676-86-0)	TWA	3 mg/m3	Respirable fraction.
		10 mg/m3	Total dust.

Material name: Resin Bonded Product
T000856 Version #: 01 Issue date: 04-03-2023

Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and	l
Safety Regulation 296/97, as amended)	

Components	Туре	Value	Form
MICA (CAS 12001-26-2)	TWA	3 mg/m3	Respirable.
illicon carbide (CAS 09-21-2)	TWA	0.1 fibers/cm3	Fiber.
		3 mg/m3	Respirable.
		10 mg/m3	Inhalable
itanium dioxide (CAS 3463-67-7)	TWA	3 mg/m3	Respirable fraction.
		10 mg/m3	Total dust.
Canada. Manitoba OELs (Reg. 21 Components	7/2006, The Workplace Safety Type	And Health Act) Value	Form
Numinum Oxide, Non-fibrous (CAS 344-28-1)	TWA	1 mg/m3	Respirable fraction.
MICA (CAS 12001-26-2)	TWA	0.1 mg/m3	Respirable fraction.
ilicon carbide (CAS 09-21-2)	TWA	0.1 fibers/cm3	Fiber.
		3 mg/m3	Respirable fraction.
		10 mg/m3	Inhalable fraction.
itanium dioxide (CAS 3463-67-7)	TWA	2.5 mg/m3	Respirable finescale particles
		0.2 mg/m3	Respirable nanoscale particles
Canada. New Brunswick OELs: T		Based on the 1991 and 1997 AC	GIH TLVs and BEIs
Publication (New Brunswick Reguestion Components	ulation 91-191) Type	Value	Form
	. 16.4		
<u> </u>	Τ\Λ/Δ	10 mg/m3	
· Numinum Oxide, Non-fibrous (CAS	TWA	10 mg/m3	
Numinum Oxide, Ion-fibrous (CAS 344-28-1) Amorphous Silica, Fused	TWA	10 mg/m3 0.1 mg/m3	Respirable.
Juminum Oxide, Ion-fibrous (CAS 344-28-1) Morphous Silica, Fused CAS 60676-86-0)		•	Respirable.
Aluminum Oxide, Non-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) MICA (CAS 12001-26-2) Silicon carbide (CAS	TWA	0.1 mg/m3	
Aluminum Oxide, Non-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Silicon carbide (CAS 109-21-2)	TWA TWA	0.1 mg/m3 3 mg/m3	
Aluminum Oxide, Ion-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Silicon carbide (CAS -09-21-2) Sitanium dioxide (CAS 3463-67-7) Canada. Ontario OELs. (Control of	TWA TWA TWA TWA of Exposure to Biological or Ch	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3	Respirable.
Aluminum Oxide, Ilon-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) AIICA (CAS 12001-26-2) AIICA (CAS 3463-67-7) AIICA (CONTROL OCTOR OCTO	TWA TWA TWA TWA TWA of Exposure to Biological or Ch	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 nemical Agents) Value	Respirable.
Aluminum Oxide, Ilon-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Silicon carbide (CAS 09-21-2) Sitanium dioxide (CAS 3463-67-7) Canada. Ontario OELs. (Control of Components Amorphous Silica, Fused	TWA TWA TWA TWA of Exposure to Biological or Ch	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3	Respirable.
Aluminum Oxide, Ion-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Silicon carbide (CAS 09-21-2) Sitanium dioxide (CAS 3463-67-7) Canada. Ontario OELs. (Control of Components Amorphous Silica, Fused CAS 60676-86-0)	TWA TWA TWA TWA TWA of Exposure to Biological or Ch	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 nemical Agents) Value	Respirable.
Aluminum Oxide, Idon-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Bilicon carbide (CAS 09-21-2) Bitanium dioxide (CAS 3463-67-7) Banada. Ontario OELs. (Control of Components Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Bilicon carbide (CAS	TWA TWA TWA TWA of Exposure to Biological or Ch Type TWA	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 nemical Agents) Value 0.1 mg/m3	Respirable. Form Respirable fraction.
Juminum Oxide, Ion-fibrous (CAS 344-28-1) Imorphous Silica, Fused CAS 60676-86-0) IICA (CAS 12001-26-2) Iilicon carbide (CAS 09-21-2) Iitanium dioxide (CAS 3463-67-7) Icanada. Ontario OELs. (Control of Components Imorphous Silica, Fused CAS 60676-86-0) IICA (CAS 12001-26-2) IIICA (CAS 12001-26-2) IIICA (CAS 12001-26-2) IIICA (CAS 12001-26-2)	TWA TWA TWA TWA of Exposure to Biological or Ch Type TWA TWA	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 hemical Agents) Value 0.1 mg/m3 3 mg/m3	Form Respirable fraction. Respirable fraction.
Juminum Oxide, Ion-fibrous (CAS 344-28-1) Imorphous Silica, Fused CAS 60676-86-0) IICA (CAS 12001-26-2) Iilicon carbide (CAS 09-21-2) Iitanium dioxide (CAS 3463-67-7) Icanada. Ontario OELs. (Control of Components Imorphous Silica, Fused CAS 60676-86-0) IICA (CAS 12001-26-2) IIICA (CAS 12001-26-2) IIICA (CAS 12001-26-2) IIICA (CAS 12001-26-2)	TWA TWA TWA TWA of Exposure to Biological or Ch Type TWA TWA	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 hemical Agents) Value 0.1 mg/m3 3 mg/m3 0.1 fibers/cc	Form Respirable fraction. Respirable fraction. Respirable.
Aluminum Oxide, Idon-fibrous (CAS 344-28-1) Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Bilicon carbide (CAS 09-21-2) Bitanium dioxide (CAS 3463-67-7) Banada. Ontario OELs. (Control of Components Amorphous Silica, Fused CAS 60676-86-0) AICA (CAS 12001-26-2) Bilicon carbide (CAS	TWA TWA TWA TWA of Exposure to Biological or Ch Type TWA TWA	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 nemical Agents) Value 0.1 mg/m3 3 mg/m3 0.1 fibers/cc 0.1 fibers/cc	Form Respirable fraction. Respirable fraction. Respirable. Fiber.
Aluminum Oxide, Non-fibrous (CAS 1344-28-1) Amorphous Silica, Fused CAS 60676-86-0) MICA (CAS 12001-26-2) Silicon carbide (CAS 109-21-2) Fitanium dioxide (CAS 13463-67-7) Canada. Ontario OELs. (Control of Components Amorphous Silica, Fused CAS 60676-86-0) MICA (CAS 12001-26-2) Silicon carbide (CAS 1399-21-2)	TWA TWA TWA TWA of Exposure to Biological or Ch Type TWA TWA	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 hemical Agents) Value 0.1 mg/m3 3 mg/m3 0.1 fibers/cc 0.1 fibers/cc 3 mg/m3	Form Respirable fraction. Respirable fraction. Respirable. Fiber. Respirable fraction.
Aluminum Oxide, Non-fibrous (CAS 1344-28-1) Amorphous Silica, Fused (CAS 60676-86-0) MICA (CAS 12001-26-2) Silicon carbide (CAS 409-21-2) Fitanium dioxide (CAS 13463-67-7) Canada. Ontario OELs. (Control of Components Amorphous Silica, Fused CAS 60676-86-0) MICA (CAS 12001-26-2) Silicon carbide (CAS 109-21-2) Fitanium dioxide (CAS 13463-67-7) Canada. Quebec OELs. (Ministry Components	TWA TWA TWA TWA of Exposure to Biological or Ch Type TWA TWA TWA TWA TWA	0.1 mg/m3 3 mg/m3 10 mg/m3 10 mg/m3 10 mg/m3 nemical Agents) Value 0.1 mg/m3 3 mg/m3 0.1 fibers/cc 0.1 fibers/cc 3 mg/m3 10 mg/m3 10 mg/m3	Form Respirable fraction. Respirable fraction. Respirable. Fiber. Respirable fraction. Inhalable fraction.

Components	Туре	Value	Form
Amorphous Silica, Fused (CAS 60676-86-0)	TWA	0.1 mg/m3	Respirable dust.
MICA (CAS 12001-26-2)	TWA	3 mg/m3	Respirable dust.
Silicon carbide (CAS 409-21-2)	TWA	3 mg/m3	Total dust.
		10 mg/m3	Inhalable dust.
Titanium dioxide (CAS 13463-67-7)	TWA	10 mg/m3	Total dust.
	ELs (Occupational Health and Safety Re	-	Form
Components	Туре	Value	
Aluminum Oxide, Non-fibrous (CAS 1344-28-1)	15 minute	20 mg/m3	
Amorphous Silica, Fused (CAS 60676-86-0)	15 minute	6 mg/m3	Respirable fraction.
		20 mg/m3	Inhalable fraction.
MICA (CAS 12001-26-2)	15 minute	6 mg/m3	Respirable fraction.
Silicon carbide (CAS 409-21-2)	15 minute	6 mg/m3	Respirable fraction.
		20 mg/m3	Inhalable fraction.
Titanium dioxide (CAS 13463-67-7)	15 minute	20 mg/m3	
ogical limit values	No biological exposure limits noted for	the ingredient(s).	
oropriate engineering trols	Good general ventilation should be use applicable, use process enclosures, lo maintain airborne levels below recomn established, maintain airborne levels to sufficient to maintain concentrations of (OEL), suitable respiratory protection roperation which may generate dusts, ubelow the recommended exposure lim	cal exhaust ventilation, or other nended exposure limits. If exposure limits. If exposure limits. If engine of an acceptable level. If engine dust particulates below the Outlington the Outlington is ground the worn. If material is ground the appropriate local exhaust were seen and the contract of the	er engineering controls to osure limits have not been eering measures are not occupational Exposure Lim bund, cut, or used in any
vidual protection measures	s, such as personal protective equipme	nt	
Eye/face protection	Wear safety glasses with side shields	(or goggles).	

Indi

Wear appropriate chemical resistant clothing. Other

Wear respirator with dust filter. Respiratory protection

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Solid. Physical state Powder. **Form** Color Not available. Odor Not available. Not available. **Odor threshold** Not available.

3110 °F (1710 °C) estimated Melting point/freezing point 4046 °F (2230 °C) estimated Initial boiling point and boiling

range

Flash point Not available.

Evaporation rate Not available.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure 1985.83 hPa estimated

Vapor density Not available.

Relative density Not available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

Other information

Density 3.25 g/cm3 estimated

Explosive properties Not explosive.

Oxidizing properties Not oxidizing.

Specific gravity 3.25 estimated

10. Stability and reactivity

ReactivityThe product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Contact with incompatible materials.

Incompatible materials Acids. Chlorine.

Hazardous decomposition

products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation Dust may irritate respiratory system. Prolonged inhalation may be harmful.

Skin contact Dust or powder may irritate the skin.

Eye contact Dust may irritate the eyes.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics Dusts may irritate the respiratory tract, skin and eyes.

Information on toxicological effects

Acute toxicity Not known.

Components Species Test Results

Aluminum Oxide, Non-fibrous (CAS 1344-28-1)

Acute Oral

LD50 Rat > 5000 mg/kg

Amorphous Silica, Fused (CAS 60676-86-0)

<u>Acute</u>

Oral

LD50 Rat > 22500 mg/kg

Material name: Resin Bonded Product
T000856 Version #: 01 Issue date: 04-03-2023

SDS CANADA

Species Components **Test Results**

Titanium dioxide (CAS 13463-67-7)

Acute Dermal

LD50 >= 10000 mg/kg

Oral

LD50 Rat > 10000 mg/kg

Skin corrosion/irritation Due to partial or complete lack of data the classification is not possible. Serious eye damage/eye Due to partial or complete lack of data the classification is not possible.

irritation

Respiratory or skin sensitization

Canada - Alberta OELs: Irritant

Irritant Aluminum Oxide, Non-fibrous (CAS 1344-28-1) Amorphous Silica, Fused (CAS 60676-86-0) Irritant MICA (CAS 12001-26-2) Irritant Silicon carbide (CAS 409-21-2) Irritant Titanium dioxide (CAS 13463-67-7) Irritant

Due to partial or complete lack of data the classification is not possible. Respiratory sensitization Skin sensitization Due to partial or complete lack of data the classification is not possible. Due to partial or complete lack of data the classification is not possible. Germ cell mutagenicity

Carcinogenicity Risk of cancer cannot be excluded with prolonged exposure.

ACGIH Carcinogens

Aluminum Oxide, Non-fibrous (CAS 1344-28-1) A4 Not classifiable as a human carcinogen.

Silicon carbide (CAS 409-21-2) A2 Suspected human carcinogen.

Titanium dioxide (CAS 13463-67-7) A3 Confirmed animal carcinogen with unknown relevance to

humans.

Canada - Alberta OELs: Carcinogen category

Silicon carbide (CAS 409-21-2) Suspected human carcinogen.

Canada - Manitoba OELs: carcinogenicity

Aluminum Oxide, Non-fibrous (CAS 1344-28-1) Not classifiable as a human carcinogen.

Silicon carbide (CAS 409-21-2) Suspected human carcinogen.

Titanium dioxide (CAS 13463-67-7) Confirmed animal carcinogen with unknown relevance to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Amorphous Silica, Fused (CAS 60676-86-0) 3 Not classifiable as to carcinogenicity to humans.

Titanium dioxide (CAS 13463-67-7) 2B Possibly carcinogenic to humans.

Due to partial or complete lack of data the classification is not possible. Reproductive toxicity

Specific target organ toxicity single exposure

Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity repeated exposure

Due to partial or complete lack of data the classification is not possible.

Aspiration hazard Due to partial or complete lack of data the classification is not possible.

Chronic effects Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

Further information This product has no known adverse effect on human health.

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components **Species Test Results**

Titanium dioxide (CAS 13463-67-7)

Aquatic Acute

EC50 Crustacea Water flea (Daphnia magna) > 1000 mg/l, 48 hours Fish LC50 Mummichog (Fundulus heteroclitus) > 1000 mg/l, 96 hours

No data is available on the degradability of any ingredients in the mixture. Persistence and degradability

SDS CANADA

Bioaccumulative potential No data available.

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructionsCollect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

14. Transport information

TDG

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to

Not applicable.

Annex II of MARPOL 73/78 and

the IBC Code

15. Regulatory information

Canadian regulations This product has been classified in accordance with the hazard criteria of the HPR and the SDS

contains all the information required by the HPR.

Controlled Drugs and Substances Act

Not regulated.

Export Control List (CEPA 1999, Schedule 3)

Not listed

Greenhouse Gases

Not listed.

Precursor Control Regulations

Not regulated.

International regulations

Stockholm Convention

Not applicable.

Rotterdam Convention

Not applicable.

Kyoto protocol

Not applicable.

Montreal Protocol

Not applicable.

Basel Convention

Amorphous Silica, Fused (CAS 60676-86-0)

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Industrial Chemicals (AICIS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No

Material name: Resin Bonded Product

SDS CANADA

Europe European Inventory of Existing Commercial Chemical Substances (EINECS) European List of Notified Chemical Substances (ELINCS) Europe No Japan Inventory of Existing and New Chemical Substances (ENCS) No Korea Existing Chemicals List (ECL) No New Zealand New Zealand Inventory No **Philippines** Philippine Inventory of Chemicals and Chemical Substances Nο

(PICCS)

Inventory name

Taiwan Chemical Substance Inventory (TCSI)

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

No

16. Other information

Country(s) or region

Issue date 04-03-2023

Version # 01

Disclaimer

Saint Gobain Abrasives, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).

T000856 Version #: 01 Issue date: 04-03-2023

On inventory (yes/no)*

^{*}A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).