

## SAFETY DATA SHEET

Creation Date No data available Revision Date 25-Oct-2018 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name PITTCOTE 16 LTAA

Other means of identification

Product Code OCPC00025

Synonyms Acrylic Coating

Recommended Use

**Description** PITTCOTE® 16 LTAA is an acrylic latex coating used as an anti-abrasive coating for

FOAMGLAS® insulation

Recommended Use Coating

Uses advised against No information available

Details of the supplier of the safety data sheet

<u>Initial Supplier Identifier</u> <u>Manufacturer Address</u>

Owens Corning Canada LP Pittsburgh Corning, LLC, a subsidiary of Owens Corning

3450 McNicoll Ave One Owens Corning Parkway

Scarborough, Ontario Toledo, Ohio 43659

M1V 1Z5

Emergency telephone number

**Initial supplier phone number** 1-800-327-6126 or 1-724-327-6100

24 Hour Emergency Phone Number Chemtrec 1-800-424-9300 or 1-703-741-5970 CCN17393

**Emergency Telephone** 1-419-248-5330 (after 5 pm ET and weekends)

## 2. HAZARDS IDENTIFICATION

Classification

Carcinogenicity Category 2

**Label elements** 

Warning

**Hazard statements** 

Suspected of causing cancer



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#### **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

#### **Precautionary Statements - Storage**

Store locked up

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Other Information

Toxic to aquatic life with long lasting effects

**Unknown acute toxicity** 0 % of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substance

Not applicable.

#### Mixture

Synonyms

Acrylic Coating.

Chemical name	CAS No	Weight-%	Hazardous Material	Date HMIRA filed and
			Information Review Act	date exemption granted
			registry number	(if applicable)
			(HMIRA registry #)	
Carbon Black	1333-86-4	1-3	-	-
Antimony trioxide	1309-64-4	1-3	-	-
Isobutane	75-28-5	0-1	-	-

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### **Description of First Aid Measures**

**Inhalation** Remove to fresh air.

Eye contact Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists: Get

medical advice/attention.

**Skin contact** Wash skin with soap and water.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

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Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

chemical

No information available.

**Explosion data** 

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation. Wear protective gloves/protective clothing and eye/face

protection.

Environmental precautions

**Environmental precautions**See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Limits** 

Chemical name	Alberta	British Columbia	Ontario TWA	Quebec
Carbon Black 1333-86-4	TWA: 3.5 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>	TWA: 3.5 mg/m <sup>3</sup>
Antimony trioxide 1309-64-4	TWA: 0.5 mg/m <sup>3</sup>	TWA: TWA: 0.5 mg/m <sup>3</sup>	TWA: TWA: 0.5 mg/m <sup>3</sup>	TWA: 0.5 mg/m <sup>3</sup>
Isobutane 75-28-5		TWA: 1000 ppm	TWA: 800 ppm TWA: 1000 ppm STEL: 1000 ppm	

#### **Appropriate engineering controls**

**Engineering controls** Showers

Eyewash stations Ventilation systems.

#### Individual protection measures, such as personal protective equipment

Wear safety glasses with side shields (or goggles). Eye/face protection

No special protective equipment required. Skin and body protection

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Handle in accordance with good industrial hygiene and safety practice. General hygiene considerations

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

**Physical state** Liquid

**Appearance** No information available

Color Blue Odor Mild

**Odor threshold** No information available

Property Values Remarks • Method

9 - 10 None known pН 0 °C / 32 °F Melting point / freezing point None known Boiling point / boiling range 100 °C / 212 °F None known Flash point Not applicable None known **Evaporation rate** Not applicable None known Flammability (solid, gas) No data available None known None known

Flammability Limit in Air

**Upper flammability limit:** No data available Lower flammability limit: No data available

Vapor pressure No data available None known **Density VALUE** No data available None known

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Relative density 0.71 - 0.77 @ 25°C (77°F) None known dispersible Water solubility None known Solubility in other solvents No data available None known **Partition coefficient** No data available None known **Autoignition temperature** Not applicable None known No data available **Decomposition temperature** None known Not determined **Viscosity** None known

**Dynamic viscosity** No data available No information available. **Explosive properties Oxidizing properties** No information available.

Other Information

Softening point No information available Molecular weight No information available VOC: < 34 g/L (< 0.28 lbs/gal)

Percent Volatile by Volume: 45 - 48

**Liquid Density** No information available **Bulk density** No information available

## 10. STABILITY AND REACTIVITY

Reactivity No known reactivity.

Chemical stability Stable under recommended storage conditions.

Possibility of Hazardous Reactions None under normal processing.

None known based on information supplied. Conditions to avoid

Incompatible materials None known based on information supplied.

Hazardous Decomposition Products None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

#### **Product Information**

Inhalation Specific test data for the substance or mixture is not available.

Eye contact May cause irritation.

Skin contact Specific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available.

Information on toxicological effects

No information available. **Symptoms** 

Numerical measures of toxicity

**Acute toxicity** 

0 % of the mixture consists of ingredient(s) of unknown toxicity **Unknown acute toxicity** 

Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS	Inhalation LC50
		(Wizards mg/kg)	

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Carbon Black 1333-86-4	> 15400 mg/kg (Rat)	-	-
Antimony trioxide 1309-64-4	> 34600 mg/kg (Rat)	-	-
Isobutane 75-28-5	-	-	= 658 mg/L (Rat) 4 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Based on available data, the classification criteria are not met. Skin corrosion/irritation

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitization No information available. Germ cell mutagenicity No information available.

The table below indicates whether each agency has listed any ingredient as a carcinogen. Carcinogenicity

Chemical name	ACGIH	IARC	NTP	OSHA
Antimony trioxide 1309-64-4	-	Group 2B	-	Х

#### **ACGIH (American Conference of Governmental Industrial Hygienists)**

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2A - Probably Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available. No information available. STOT - single exposure No information available. STOT - repeated exposure **Aspiration hazard** No information available.

## 12. ECOLOGICAL INFORMATION

The environmental impact of this product has not been fully investigated. Not considered to **Ecotoxicity** 

be harmful to aquatic life.

١	Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
				microorganisms	
	Antimony trioxide	0.63 - 0.8: 72 h	80: 96 h Pimephales	EC50 > 3.5 mg/L 7 h	1000: 48 h Daphnia
	1309-64-4	Pseudokirchneriella	promelas mg/L LC50		magna mg/L EC50 361.5
		subcapitata mg/L EC50	static 1000: 96 h		- 496.0: 48 h Daphnia
		0.65 - 0.81: 96 h	Brachydanio rerio mg/L		magna mg/L EC50 Static
		Pseudokirchneriella	LC50 static		
		subcapitata mg/L EC50			

Persistence and degradability No information available. Bioaccumulation No information available.

Chemical name	Partition coefficient
Isobutane	2.88
75-28-5	

No information available. Other adverse effects

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### 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

### 14. TRANSPORT INFORMATION

TDG Not regulated

DOT Not regulated

## 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

**International Regulations** 

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

**Export Notification requirements** Not applicable

**International Inventories** 

TSCA Complies DSL/NDSL Complies

**ENCS** Does not comply

IECSCCompliesKECLCompliesPICCSCompliesAICSComplies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

## 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

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NFPA Health hazards 1 Flammability 0 Instability 0 Physical and chemical

properties -

HMIS Health hazards 1\* Flammability 0 Physical hazards 0 Personal protection X

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

Revision Date 25-Oct-2018

Revision Note Update of document format.

**Disclaimer** 

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**