

Revision Date 22-Oct-2018

Version 2

1. IDENTIFICATION

Product Name PITTCOTE 404 Coating

Synonyms Acrylic Latex Mastic

Product Code OCPC00028

Description PITTCOTE® 404 coating is a highly flexible, acrylic latex coating used with FOAMGLAS® insulation where a superior weather barrier coating is required.

Recommended Use Coating For professional use only

Manufacturer Address Pittsburgh Corning, LLC, a subsidiary of Owens Corning
One Owens Corning Parkway
Toledo, Ohio 43659

Company 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)

E-mail address productcompliance@owenscorning.com

Company Website <http://www.foamglas.com/>

2. HAZARDS IDENTIFICATION

OSHA Regulatory Status This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

The product contains no substances which at their given concentration, are considered to be hazardous to health

Hazards not otherwise classified (HNOC) Not applicable

Unknown acute toxicity Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS**Mixture
Product Components**

Chemical name	CAS No	Weight-%	Trade Secret
Aluminum hydroxide	21645-51-2	31 - 33	*
Water	7732-18-5	12 - 14	*

Ground Calcium Carbonate	1317-65-3	3 - 8	*
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• *The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

Description of First Aid Measures

- | | |
|---------------------|--|
| Eye contact | <ul style="list-style-type: none">• Rinse thoroughly with plenty of water, also under the eyelids• If eye irritation persists: Get medical advice/attention |
| Skin contact | <ul style="list-style-type: none">• Wash skin with soap and water |
| Inhalation | <ul style="list-style-type: none">• Remove to fresh air |
| Ingestion | <ul style="list-style-type: none">• Clean mouth with water and drink afterwards plenty of water |

- Note to physicians**
- Treat symptomatically

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media**
- Use extinguishing measures that are appropriate to local circumstances and the 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** • No
- Sensitivity to Static Discharge** • No
- Protective equipment and precautions for firefighters**
- As in any fire, wear self-contained breathing apparatus (positive-pressure), MSHA/NIOSH (approved or equivalent) and full protective gear

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

- | | |
|----------------------------------|---|
| Personal precautions | <ul style="list-style-type: none">• Ensure adequate ventilation, especially in confined areas• Use personal protective equipment as required |
| Environmental precautions | <ul style="list-style-type: none">• See Section 12 for ecotoxicology additional information |

Methods and material for containment and cleaning up

- | | |
|--------------------------------|--|
| Methods for containment | <ul style="list-style-type: none">• Prevent further leakage or spillage if safe to do so |
| Methods for cleaning up | <ul style="list-style-type: none">• Pick up and transfer to properly labeled containers |

7. HANDLING AND STORAGE

Conditions for safe storage, including any incompatibilities

- | | |
|-------------------------------|---|
| Storage Conditions | <ul style="list-style-type: none">• Keep containers tightly closed in a dry, cool and well-ventilated place |
| Incompatible materials | <ul style="list-style-type: none">• None known based on information supplied |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Aluminum hydroxide 21645-51-2	TWA: 1 mg/m ³ respirable particulate matter	-	-
Ground Calcium Carbonate 1317-65-3	-	TWA: 15 mg/m ³ total dust TWA: 5 mg/m ³ respirable fraction (vacated) TWA: 15 mg/m ³ total dust (vacated) TWA: 5 mg/m ³ respirable fraction	TWA: 10 mg/m ³ total dust TWA: 5 mg/m ³ respirable dust

Engineering Controls

Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection

- Wear safety glasses with side shields (or goggles)

Skin and body protection

- No special technical protective measures are necessary

Respiratory protection

- If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations

General Hygiene Considerations • Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Appearance	viscous
Odor	Mild Ammonia
Color	White
pH value	7.5 - 8.5
Melting point / freezing point	-5.6 °C / 31 °F
Boiling point / boiling range	100 °C / 212 °F
Flash point	No information available 2.4
Density VALUE	11.2 – 11.4 lbs/gal
Water solubility	dispersible
Autoignition temperature	
Specific Gravity	1.35 – 1.38 @ 25°C (77°F)
VOC:	≤ 5 g/L (≤0.04 lbs/gal)
Percent Volatile by Volume:	45

10. STABILITY AND REACTIVITY

Reactivity

- No known reactivity

Chemical stability

- Stable under recommended storage conditions

Possibility of Hazardous Reactions

- None under normal processing

Conditions to avoid

- Extremes of temperature and direct sunlight

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

Product does not present an acute toxicity hazard based on known or supplied information

Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS (Wizards mg/kg)	Inhalation LC50
Aluminum hydroxide 21645-51-2	> 5000 mg/kg (Rat)	-	-
Water 7732-18-5	> 90 mL/kg (Rat)	-	-

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

Irritation

May cause eye irritation.

Sensitization

No information available.

Germ cell mutagenicity

No information available.

Carcinogenicity

No information available.

Reproductive toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Aspiration hazard

No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

• The environmental impact of this product has not been fully investigated

Persistence and degradability

• No information available

Bioaccumulation

• No information available

Other adverse effects

• No information available

13. DISPOSAL CONSIDERATIONS

Disposal of wastes

• Disposal should be in accordance with applicable regional, national and local laws and regulations

Contaminated packaging

• Do not reuse container

14. TRANSPORT INFORMATION

DOT

Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Aluminum hydroxide 21645-51-2	X	X		X		X	X	X	X	X
Water 7732-18-5	X	X	X	X			X	X	X	X
Ground Calcium Carbonate 1317-65-3	X		X	X		X	X	X	X	X

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

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Water 7732-18-5	-	-	X
Ground Calcium Carbonate 1317-65-3	X	X	X

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

Revision Date	22-Oct-2018
Revision Note	Update of document format

Disclaimer

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use

End of Safety Data Sheet