

Creation Date 18-Sep-2015

Revision Date 22-Oct-2018

Version 2

1. IDENTIFICATION

Product Name PITTCOTE 300E coating

Synonyms Liquid-Applied Elastomeric Waterproofing Membrane

Product Code OCPC00027

Description PITTCOTE® 300E coating is a single component vapor retarder coating for use over FOAMGLAS® insulation.

Recommended Use Coating Adhesives and/or sealants

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 considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1B

Label elements

Warning

Hazard statements

Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction



Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention

Skin	IF ON SKIN: Wash with plenty of soap and water Take off contaminated clothing and wash before reuse If skin irritation or rash occurs: Get medical advice/attention
Precautionary Statements - Prevention	Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required Do not breathe dust Wash face, hands and any exposed skin thoroughly after handling
Precautionary Statements - Disposal	Dispose of contents/container to an approved waste disposal plant
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
Petroleum Asphalt (non-paving use)	8052-42-4	5-10	*
Amino Silane	1760-24-3	1 - 3	*

- *The exact percentage (concentration) of composition has been withheld as a trade secret

Comments	The remaining components of this product are non-hazardous or are in a small enough quantity as to not meet regulatory thresholds for disclosure. These components contain no substances or impurities which would influence the classification of this product
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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 with soap and water • In the case of skin irritation or allergic reactions see a physician
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	<ul style="list-style-type: none"> • May cause sensitization by skin contact

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	<ul style="list-style-type: none"> • Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
Unsuitable extinguishing media	<ul style="list-style-type: none"> • Caution: Use of water spray when fighting fire may be inefficient
Specific hazards arising from the chemical	<ul style="list-style-type: none"> • May cause sensitization by skin contact

Hazardous combustion products

- Carbon monoxide
- Carbon dioxide (CO₂)
- Oxides of sulfur

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

- Ensure adequate ventilation, especially in confined areas
- Avoid contact with skin, eyes or clothing
- Use personal protective equipment as required

Environmental precautions

- See Section 12 for ecotoxicology additional information

Methods and material for containment and cleaning up

Methods for containment

- Prevent further leakage or spillage if safe to do so
- Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container

Methods for cleaning up

- Pick up and transfer to properly labeled containers

7. HANDLING AND STORAGE**Conditions for safe storage, including any incompatibilities**

Storage Conditions

- Keep container tightly closed in a dry and well-ventilated place
- Keep in properly labeled containers

Incompatible materials

- None known based on information supplied

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Control parameters****Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Petroleum Asphalt (non-paving use) 8052-42-4	TWA: 0.5 mg/m ³ benzene-soluble aerosol fume, inhalable particulate matter	0.5 mg/m ³ Respirable/inhalable fraction	Ceiling: 5 mg/m ³ fume 15 min

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

- Wear protective gloves

- 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 Mint-like
Color	Black
Melting point / freezing point	
Boiling point / boiling range	
Flash point	No information available
Density VALUE	11.0 lbs/gal (Calculated)
Water solubility	Insoluble in water
Autoignition temperature	
Specific Gravity	1.32
VOC:	≤ 36 g/L (≤0.3 lbs/gal)
Percent Volatile by Volume:	2.6

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
Petroleum Asphalt (non-paving use) 8052-42-4	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Amino Silane 1760-24-3	= 2413 mg/kg (Rat)	-	-

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

Skin corrosion/irritation H315 - Causes skin irritation.

Serious eye damage/eye irritation	H319 - Causes serious eye irritation.
Irritation	Irritating to eyes and skin.
Corrosivity	Not applicable.
Sensitization	May cause sensitization by skin contact.
Germ cell mutagenicity	No information available.
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
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
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15. REGULATORY INFORMATION

International Inventories										
Chemical name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Petroleum Asphalt (non-paving use) 8052-42-4	X	X		X			X	X	X	X
Amino Silane 1760-24-3	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



Warning

This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Chemical name	California Proposition 65
Bitumen, extracts of steam-refined and air refined 9999-99-9	Carcinogen

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Petroleum Asphalt (non-paving use) 8052-42-4	X	X	X

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

Creation Date 18-Sep-2015
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