



SAFETY DATA SHEET

Creation Date 15-Aug-2013

Revision Date 22-Jun-2018

Version 3

1. IDENTIFICATION

Product Name Acoustic Sealant

Synonyms QuietZone® Acoustic Caulk ; QuietZone® Acoustic Sealant

Product Code OCIS00031

Manufacturer Address Owens Corning Insulating Systems, LLC
One Owens Corning Parkway
Toledo, Ohio 43659

Company Phone Number 1-800-GET-PINK or 1-800-438-7465

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 safetydatasheet@owenscorning.com

Company Website <http://owenscorning.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

Not Hazardous

Hazards not otherwise classified (HNOC) Not applicable

Unknown acute toxicity No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture
Product Components

Chemical name	CAS No	Weight-%	Trade Secret
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Titanium Dioxide	13463-67-7	1-5	*
Petroleum distillates, hydrotreated middle	64742-46-7	1-5	*
Dipropylene Glycol Dibenzoate	27138-31-4	1-5	*
Sodium nitrite	7632-00-0	0-0.1	*

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

4. FIRST AID MEASURES

Description of First Aid Measures

- Eye contact**
- Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes
 - Keep eye wide open while rinsing
 - If symptoms persist, call a physician
- Skin contact**
- Wash off immediately with soap and plenty of water
 - Consult a physician if necessary
- Inhalation**
- Remove to fresh air
 - If breathing is irregular or stopped, administer artificial respiration
 - If symptoms persist, call a physician
- Ingestion**
- **DO NOT** induce vomiting
 - Rinse mouth
 - Drink plenty of water
 - If symptoms persist, call a physician
- 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**
- None known
- Specific hazards arising from the chemical**
- Non-flammable (aqueous emulsion). After water evaporates, remaining material will burn.
- 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
- Environmental precautions**
- Prevent entry into waterways, sewers, basements or confined areas
 - Do not flush into surface water or sanitary sewer system
 - 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
- Methods for cleaning up**
- Use personal protective equipment as required
 - Take up mechanically, placing in appropriate containers for disposal
 - Clean contaminated surface thoroughly

7. HANDLING AND STORAGE

- Advice on safe handling**
- Avoid contact with skin, eyes or clothing
 - Use personal protective equipment as required
 - Wash contaminated clothing before reuse
 - Do not breathe dust/fume/gas/mist/vapors/spray
 - Do not eat, drink or smoke when using this product

Conditions for safe storage, including any incompatibilities

- Storage Conditions**
- Keep container tightly closed in a dry and well-ventilated place
 - Keep out of the reach of children
- 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
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
Titanium Dioxide 13463-67-7	TWA: 10 mg/m ³	TWA: 15 mg/m ³ total dust (vacated) TWA: 10 mg/m ³ total dust	IDLH: 5000 mg/m ³

NIOSH REL *Immediately Dangerous to Life or Health*

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Engineering Controls

Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

- Eye/face protection** • Tight sealing safety goggles
- Skin and body protection** • Wear protective gloves
- Respiratory protection** • When workers are facing concentrations above the exposure limit they must use appropriate certified respirators in accordance with their company's respiratory protection program, local regulations or 29 CFR 1910.134
- General Hygiene Considerations**
- When using do not eat, drink or smoke
 - Wash hands before breaks and immediately after handling products

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid
Appearance	Paste
Odor	Slightly acrylic
Color	White
pH value	7.8
Melting point / freezing point	0 °C / 32 °F
Boiling point / boiling range	100 °C / °F
Flash point	No information available
Density VALUE	Lighter than air
Water solubility	Dilutable in wet stage
Autoignition temperature	
Specific Gravity	1.56

10. STABILITY AND REACTIVITY

Reactivity	• No data available
Chemical stability	• Stable under recommended storage conditions
Possibility of Hazardous Reactions	• None under normal processing
Conditions to avoid	• None known
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	• No data available
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Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS (Wizards mg/kg)	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Petroleum distillates, hydrotreated middle 64742-46-7	= 7400 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 4.6 mg/L (Rat) 4 h
Titanium Dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Polyethylene glycol octylphenyl ether 9036-19-5	= 1700 mg/kg (Rat)	-	-
Sodium nitrite 7632-00-0	= 85 mg/kg (Rat)	-	= 5.5 mg/L (Rat) 4 h
Ammonium hydroxide 1336-21-6	= 350 mg/kg (Rat)	-	-

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

Sensitization	No information available.
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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.
 mg/kg mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity • Toxic to aquatic life

Chemical name	Algae/aquatic plants	Fish	Crustacea
Petroleum distillates, hydrotreated middle 64742-46-7	-	35: 96 h Pimephales promelas mg/L LC50 flow-through 10000: 96 h Pimephales promelas mg/L LC50 static	-
Sodium nitrite 7632-00-0	-	0.19: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.092 - 0.13: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.65 - 1: 96 h Oncorhynchus mykiss mg/L LC50 static 0.4 - 0.6: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 20: 96 h Pimephales promelas mg/L LC50 static 2.3: 96 h Pimephales promelas mg/L LC50 flow-through	-
Ammonium hydroxide 1336-21-6	-	8.2: 96 h Pimephales promelas mg/L LC50	0.66: 48 h water flea mg/L EC50 0.66: 48 h Daphnia pulex mg/L EC50

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

TDG Not regulated

MEX Not regulated

ICAO (air) Not regulated

IATA Not regulated

IMDG Not regulated

RID Not regulated

ADR Not regulated

ADN Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Titanium Dioxide 13463-67-7	X	X		X		X	X	X	X	X
Petroleum distillates, hydrotreated middle 64742-46-7	X	X		X			X	X	X	X
Dipropylene Glycol Dibenzoate 27138-31-4	X	X		X		X	X	X	X	X
Sodium nitrite 7632-00-0	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

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

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
Titanium Dioxide	Carcinogen

13463-67-7

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Titanium Dioxide 13463-67-7	X	X	X
Sodium Nitrate 7632-00-0	X	X	X
Sodium nitrite 7632-00-0	X	X	X

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

Creation Date 15-Aug-2013
Revision Date 22-Jun-2018
Revision Note SDS sections updated 15

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