

# Pro-Air Duct Sealant

## SECTION 1. IDENTIFICATION

**PRODUCT IDENTIFIER:**

Pro-Air Duct Sealant

**OTHER MEANS OF IDENTIFICATION:**

800-008; 800-009

**RECOMMENDED USE OF THE CHEMICAL:**

Please see label for instruction

**RESTRICTIONS ON USE:**

None known

**MANUFACTURED BY:**DiversiTech Corporation  
3039 Premiere Parkway  
Suite 600  
Duluth, GA 30097**INFORMATION PHONE #:**

1 800.995.2222

**EMERGENCY PHONE #:**1 800.255.3924 Chem-Tel  
(Chemical Emergencies)

## SECTION 2. HAZARD IDENTIFICATION

**CLASSIFICATION OF THE CHEMICAL:**

Carcinogenicity, category 2

**HAZARD SYMBOL(S):**

SIGNAL WORD: Warning

**HAZARD STATEMENT(S)**

H315 Suspected of causing cancer.

**PRECAUTIONARY STATEMENT(S)**

P102 Keep out of reach of children.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions  
have been read and understood.

P280 Wear protective gloves.

P405 Store locked up

P501 Dispose of container in accordance with local  
regulations**RESPONSE**

P308+313

IF EXPOSED OR CONCERNED: Get  
medical advice.**HAZARD(S) NOT OTHERWISE CLASSIFIED:**

None known

0% of the chemical consists of ingredient(s) of unknown acute toxicity.

**NOTE:**

Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

## Pro-Air Duct Sealant

### SECTION 3. INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	COMPOSITION, wt%	GHS CLASSIFICATION(S)
Titanium Dioxide	13463-67-7	<1%	Carcinogenicity 2

#### TRADE SECRET CLAIM:

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

#### NOTE:

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

### SECTION 4. FIRST AID MEASURES

#### GENERAL FIRST AID MEASURES:

If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

#### MOST IMPORTANT SYMPTOMS:

Titanium dioxide dust is suspected of being carcinogenetic. Seek medical advice if inhaled.

#### IF INHALED:

Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing. Seek medical advice if exposed.

#### IF ON SKIN:

Wash with soap and water. Take off contaminated clothing and wash it before reuse.

#### IF IN EYES:

Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### IF SWALLOWED:

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

#### INDICATION OF IMMEDIATE MEDICAL ATTENTION:

Not anticipated to require immediate medical attention.

### SECTION 5. FIRE-FIGHTING MEASURES

#### SUITABLE EXTINGUISHING MEDIA:

Water spray, carbon dioxide, sand, powder extinguisher, dry chemical.

#### UNSUITABLE EXTINGUISHING MEDIA:

None known.

#### SPECIFIC HAZARDS:

None known.

#### HAZARDOUS COMBUSTION PRODUCTS:

Carbon oxide and Carbon dioxide.

#### SPECIAL PROTECTIVE EQUIPMENT:

Not determined.

#### PRECAUTIONS FOR FIRE-FIGHTERS:

Not determined.

## Pro-Air Duct Sealant

### SECTION 6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS:**

Remove non-emergency personnel from the area in an orderly fashion.

**EMERGENCY PROCEDURE(S):**

Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition.

**REFERENCES:**

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

**PROTECTIVE EQUIPMENT:**

Wear a mask sufficient to prevent the inhalation of dusts. Use appropriate chemical-resistant gloves and eye protection.

**METHODS FOR CONTAINMENT:**

Cover drains and ventilate area to prevent vapor build-up.

**METHODS FOR CLEAN UP:**

For small spills, wipe with an absorbent material. For large spills, collect with sawdust, sand, or binder before cleaning. Place in an area appropriate for disposal.

### SECTION 7. HANDLING AND STORAGE

**PRECAUTIONS FOR SAFE HANDLING:**

Wear gloves when handling. Avoid breathing vapors.

**STORAGE INCOMPATIBILITIES:**

None known

**CONDITIONS FOR SAFE STORAGE:**

Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation. Keep container tightly sealed in its original container.

### SECTION 8. EXPOSURE CONTROLS

**INGREDIENT**

Titanium Dioxide (dust)

**CAS No.**

13463-67-7

**PEL**

15 mg/m<sup>3</sup>

**AGCIH**

10 mg/m<sup>3</sup>

**NIOSH**

n/a

**GENERAL NOTE:**

Practice good industrial hygiene. Wash hands after handling and use.

**APPROPRIATE ENGINEERING CONTROLS:**

Ensure mechanical ventilation.

**EYE/FACE PROTECTION:**

Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

**SKIN PROTECTION:**

Wear gloves suitable for chemical protection.

**RESPIRATORY PROTECTION:**

Wear a mask sufficient to prevent the inhalation of dust particles. If exposure limits are anticipated to be exceeded then use a NIOSH/MSHA approved air purifying respirator.

**ENVIRONMENTAL PROTECTION:**

No anticipated protective equipment is required.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:**

Solid paste

**ODOR:**

Ammonia-like.

**pH:**

7.5-9.5

**ODOR THRESHOLD:**

Not determined.

**MELTING POINT:**

Not determined.

**BOILING POINT:**

212°F.

**FLASHPOINT:**

Not determined.

**EVAPORATION RATE:**

Not determined.

**FLAMMABILITY:**

Not flammable.

**UPPER EXPLOSIVE %:**

Not determined.

## Pro-Air Duct Sealant

VAPOR PRESSURE: Not determined.  
VAPOR DENSITY: Not determined.  
SOLUBILITY: Water soluble.  
AUTO-IGNITION: Not determined.  
VISCOSITY: Not determined.

LOWER EXPLOSIVE %: Not determined.  
RELATIVE DENSITY: Not determined.  
PARTITION COEFFICIENT: Not determined.  
DECOMPOSITION TEMP: Not determined.

### SECTION 10. STABILITY AND REACTIVITY

**REACTIVITY:**  
Not anticipated to be reactive.

**CHEMICAL STABILITY:**  
Chemical is anticipated to be stable in normal storage conditions.

**HAZARDOUS REACTIONS:**  
None known.

**CONDITIONS TO AVOID:**  
Heat, sources of ignition, direct sunlight, etc.

**INCOMPATIBLE MATERIALS:**  
Strong acids and oxidizers.

**HAZARDOUS DECOMPOSITION PRODUCTS:**  
None known.

### SECTION 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY ESTIMATES:**  
Oral – Contains no ingredient(s) considered toxic.  
Dermal – Contains no ingredient(s) considered toxic.  
Inhalation – Contains no ingredient(s) considered toxic.

**SKIN CORROSION/IRRITATION:**  
Contains no ingredient(s) applicable to this category.

**SENSITIZATION:**  
Respiratory: Contains no ingredient(s) applicable to this category.  
Skin: Contains no ingredient(s) applicable to this category.

**EYE DAMAGE/IRRITATION:**  
Contains no ingredient(s) applicable to this category.

**REPRODUCTIVE TOXICITY:**  
Contains no ingredient(s) applicable to this category.

**GERM CELL MUTAGENICITY:**  
Contains no ingredient(s) applicable to this category.

**ASPIRATION HAZARD:**  
Contains no ingredient(s) applicable to this category.

**CARCINOGENICITY:**  
Contains Titanium dioxide which is suspected of causing cancer is inhaled as a dust. Dust particles are unlikely to form with this product.

**SYMPTOMS RELATED TO CHARACTERISTICS:**  
Not determined.

**SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE:**  
Contains no ingredient(s) applicable to this category.

**NATIONAL TOXICOLOGY PROGRAM LISTING:**  
No ingredients listed.

**SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE:**  
Contains no ingredient(s) applicable to this category.

**DELAYED AND IMMEDIATE EFFECT FROM SHORT- AND LONG-TERM EXPOSURE:**  
Not determined.

**INTERNATIONAL AGENCY FOR REACH ON CANCER LISTING:**  
Titanium Dioxide: Group 2B – Possibly carcinogenic to humans.

## Pro-Air Duct Sealant

### SECTION 12. ECOLOGICAL INFORMATION

**ECOTOXICITY:**

Algae – Contains no ingredient(s) considered toxic.  
Fish – Contains no ingredient(s) considered toxic.  
Crustacea – Contains no ingredient(s) considered toxic.

**PERSISTENCE AND DEGRADABILITY:**

Not determined.

**BIOACCUMULATIVE POTENTIAL:**

Not determined.

**MOBILITY IN SOIL:**

Not determined.

**OTHER ADVERSE EFFECTS:**

None known.

### SECTION 13. DISPOSAL CONSIDERATIONS

**DISPOSAL OF EMPTY CONTAINERS:**

Please recycle container with a licensed recycling company.

**DISPOSAL OF FULL OR PARTIALLY FULL CONTAINERS:**

Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

### SECTION 14. TRANSPORT INFORMATION

**HAZARD PLACARD:** Not regulated.

**UN NUMBER:** Not regulated.

**LTD QTY:** Not regulated.

**UN PROPER SHIPPING NAME:** Not regulated.

**HAZARD CLASS:** Not regulated.

**PACKAGING GROUP:** -

**ENVIRONMENTAL HAZARD:** No.

**TRANSPORT IN BULK:** Not determined.

**SPECIAL PRECAUTIONS:** Do not ship with excessive weight on top. Keep in original containers

### SECTION 15. REGULATORY INFORMATION

**SARA:**

311 – No applicable ingredient(s).

312 – No applicable ingredient(s).

313 – No applicable ingredient(s).

**RIGHT-TO-KNOW:**

Sodium metasilicate, potassium carbonate.

**CALIFORNIA:**

Prop 65: No ingredient(s) listed.

ARB Designation: Sealant or Caulking Compound.

VOC Limit: 3%

**TSCA INVENTORY LIST:**

Each ingredient is on the TSCA inventory list as ACTIVE.

**HMIS®III: (higher numbers indicate higher risk)**

Health, 1

Flammability, 0

Physical Hazard, 0

**NFPA®: (higher numbers indicate higher risk)**

Health, 1

Flammability, 0

Instability, 0

### SECTION 16. OTHER INFORMATION

**REVISION: 1**

**REVISION DATE:** January 2022

**REVISION PURPOSE:**

SDS creation.

## Pro-Air Duct Sealant

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**SDS AUTHORED BY:**

Cogwork Consulting Group  
[www.cogworkconsulting.com](http://www.cogworkconsulting.com)