



Safety Data Sheet Perfect Seal Caulk

Revision Date: November 28, 2016

1. Identification

Trade Name: Perfect Seal Caulk

Company: Super-Tek Products, Inc.
25-44 Borough Place
Woodside, NY, 11377

Telephone: 718-278-7900
Emergency Phone #: 718-278-7900

IN THE EVENT OF A CHEMICAL EMERGENCY INVOLVING A SPILL, LEAK, FIRE, EXPLOSION, EXPOSURE OR ACCIDENT, CONTACT THE FOLLOWING NUMBERS:

EMERGENCY 24 hours numbers:
USA: CHEMTREC 1-800-424-9300
CANADA: CANUTEC 1-613-996-6666

2. Hazard Identification

KEEP FROM CHILDREN!

Hazard Pictogram:



Signal Words: WARNING!

<u>GHS Class:</u>	Eye Irritation	Category 2A
	Carcinogenicity	Category 2
	Specific target organ toxicity – Repeated Exposure	Category 2

Hazard Statements: Causes serious eye irritation.
Suspected of causing cancer.
May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements: Wash hands thoroughly after handling. Contaminated work clothing must be cleaned before reusing. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Use only outdoors or in a well-ventilated area. DO NOT BREATHE DUST. Wear dust mask or N95 respirator or greater while handling product. Do not eat, drink or smoke when using this product.

3. Composition/Information on Ingredients

Ingredient Name	CAS #	Percent
Titanium Dioxide	13463-67-7	4%
Naphtha	64742-88-7	1%

The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

4. First Aid Measures

Inhalation: Remove person to fresh air. If irritation persists, seek medical attention.

Eye Contact: Wash eyes immediately with water for at least 15 minutes. Remove contact lenses if possible. If irritation persists, seek medical attention.

Skin Contact: Wash exposed skin with cool water and a pH neutral soap or mild detergent. Seek medical attention if irritation or inflammation develops or persist.

Ingestion: Do not induce vomiting. If conscious, have the victim drink plenty of water and call a physician immediately.

5. Fire Fighting Measures

Flammability: Product is not flammable, combustible or explosive.

Extinguishing Media: Dry chemical Type ABC preferred

Fire Fighting Equipment/Instructions: Firefighters should wear full protective clothing including self-contained breathing apparatus. Keep upwind of fire. Always be cognizant of an immediate exit in case of a fire.

6. Accidental Release Measures

Spills: Wear appropriate personal protective equipment.

Disposal: See Section 13

7. Handling and Storage

Handling Instructions: Keep away from children. Avoid skin and eye contact. Do not swallow. Maintain good personal hygiene and wash thoroughly after handling, especially before eating, drinking or smoking. Wash contaminated clothing before reusing.

Storage Measures: Keep out of the reach of children. Store in a cool, dry and well-ventilated area. Do not subject material to freezing conditions.

8. Exposure controls and Personal Protection

Exposure Guidelines:

Occupational Exposure Limits

Ingredient	OSHA-PEL	ACGIH-TLV
Titanium Dioxide	15mg/m ³ (total)	10 mg/m ³

Skin Protection: Wear protective gloves and long sleeve shirts/pants to prevent skin contact.

Eye Protection: Wear approved eye (properly fitted dust – or splash proof-chemical safety goggles) / face (face shield) protection.

Respiratory Protection: In poorly ventilated areas or if the exposure limits are likely to exceed exposure levels, then wear a high efficiency particulate Respirator (NIOSH type N95 filter). Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2).

Engineering Controls: Use ventilation adequate to keep exposure (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

9. Physical and Chemical Properties

Physical State: Liquid

Appearance: Paste

Color: White or colored

Odor: Slight ammonia

pH: N/A

Melting/Freezing Point: N/A

Initial Boiling Point: N/A

Flash Point: N/A

Flammability: Not Flammable

Lower Flammability/Explosive Limit: N/A

Upper Flammability/Explosive Limit: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Specific Gravity: 1.42

Solubility: N/A

Auto Ignition Temperature: N/A

Decomposition Temperature: N/A

Viscosity: N/A

Oxidizing Properties: N/A

Explosive Properties: N/A

10. Stability and Reactivity

Stability: This product is stable. Keep dry until used.

Reactivity: No dangerous reaction known under conditions of normal use.

Incompatibility (Materials to Avoid): None known

Conditions to Avoid: Excessive Heat.

Hazardous Decomposition or Byproducts: Oxides of carbon.

Hazardous Polymerization: Will not occur.

11. Toxicological Information

Acute Toxicity: Not classified

Titanium Dioxide (13463-67-7)

LD50 oral rat >1000 mg/kg

Naphtha (64742-88-7)

LD50 oral rat >5000 mg/kg

LD50 dermal rabbit 3000 mg/kg

LC50 inhalation rat (mg/l) >5.28 mg/i/4h

ATE US (dermal) 3000.000 mg/kg

Carcinogenicity:

Titanium Dioxide (13463-67-7)

IARC Group 2B – Possibly carcinogenic to humans

Naphtha (64742-88-7)

National Toxicology Program 1 – Evidence of Carcinogenicity

12. Ecological Information

Toxicity – No additional information

Naptha

LC50 fish 1 800 mg/l (exposure time: 96 h – Species: Pimephales promelas)

EC50 Daphnia 1 > 100 mg/l (Exposure time: 48 h – Species: Daphnia magna)

Persistence and degradability – No additional information available

Bioaccumulation potential – Naptha: BCF fish 1 expected

13. Disposal Considerations

Dispose in a manner consistent with local, state, regional, provincial and/or Federal Regulations.

14. Transport Information

U.S. DOT: Not regulated as dangerous goods.

International Transportation: Not regulated as dangerous goods.

Class: 55

Special Precautions for User: Do not handle until all safety precautions are understood.

Transport Emergency: In the event of a transport emergency contact CHEMTREC at 1 800 424-9300

15. Regulatory Information

US: SDS prepared in accordance with the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

U.S. State Regulations

The following components appear on one or more of the following state hazardous substances list. Other state regulations may apply. Check individual state requirements.

Component	CAS	MA	MN	NJ	PA
Crystalline Silica, Quartz	14808-60-7	Yes	Yes	Yes	Yes
Portland Cement	65997-15-1	No	No	Yes	No

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

WARNING! This product contains a chemical known to the state of California to cause cancer.

Titanium Dioxide – Prop 65 Carcinogen

Global Inventories

Ingredient	Canada DSL/NDSL	USA TSCA
Titanium Dioxide	DSL	Yes
Naptha	DSL	Yes

16. Other Information

KEEP FROM CHILDREN!

Disclaimer: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects caused by purchase, resale, use or exposure to this product. Customers-users of this product must comply with all applicable health and safety laws, regulations, and orders, including the OSHA Hazard Communication Standard.

Key/Legend: ACGIH = American Conference of Governmental Industrial Hygienists; CAS = Chemical Abstracts Services; CP65 = California Proposition 65; DOT = Department of Transportation; DSL = Domestic Substances List; EPA = Environmental Protection Agency; HMIS = Hazardous Materials Identification System; IARC = International Agency for Research on Cancer; NDSL = Non-Domestic Substances List; NFPA = National Fire Protection Association; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; PEL = Permissible Exposure Limit; TLV = Threshold Limit Value; TSCA = Toxic Substances Control Act; WHMIS = Workplace Hazardous Materials Information System

Prepared By: Super-Tek Products, Inc.
25-44 Borough Place
Woodside, NY, 11377
718-278-7900

Version: 2.000

Revision Date: November 28, 2016

END OF SAFETY DATA SHEET