



WALLTITE PRIMER 5 GL. WALLTITE PRIMER 5 GL.

Version 2.0

Print Date 06/06/2013

REVISION DATE: 07/08/2012

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SECTION 1 - PRODUCT IDENTIFICATION

Trade name : WALLTITE PRIMER 5 GL. WALLTITE PRIMER 5 GL.
 Product code : 86100 512

COMPANY : Tremco Incorporated
 3735 Green Road
 Cleveland, OH 44122

Telephone : (216) 292-5000 8:30 - 5:00 EST
 Emergency Phone: : (216) 765-6727 8:30 - 5:00 EST
 After Hours: Chemtrec 1-800-424-9300

Product use : Coating

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview

Off-White. Liquid. No serious effects anticipated under normal conditions of use. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

Acute Potential Health Effects/ Routes of Entry

Inhalation : No serious effects anticipated under normal conditions of use.
 Eyes : Direct contact may cause mild irritation.
 Ingestion : May cause gastrointestinal irritation, nausea, and vomiting.
 Skin : May cause mild irritation.

Aggravated Medical Conditions

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

Chronic Health Effects

Fillers are encapsulated and not expected to be released from product under normal conditions of use.

SECTION 3 - PRODUCT COMPOSITION

Chemical Name	CAS-No.	Weight %
Water	7732-18-5	40.0 - 70.0
Styrene-Acrylate Copolymer	NJ TSRN# 51721300-5701P	30.0 - 60.0
Titanium dioxide	13463-67-7	7.0 - 13.0
Clay	1332-58-7	5.0 - 10.0
Diatomaceous earth	61790-53-2	1.0 - 5.0

SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

Inhalation : Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.
 Eye contact : Flush with water for 15 minutes. If irritation persists, get medical attention.



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- Skin contact : Wash area of contact thoroughly with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, get medical attention immediately.
- Ingestion : Get medical attention. Do not induce vomiting.
- Notes to physician : Not applicable.

SECTION 5 - FIRE FIGHTING MEASURES

- Flash point : Not available.
- Method : Not applicable.
- Lower explosion limit : Not available.
- Upper explosion limit : Not available.
- Autoignition temperature : Not available.
- Extinguishing media : This product is not expected to burn under normal conditions of use.
- Hazardous combustion products : Carbon monoxide and carbon dioxide can form. Smoke, fumes.
- Protective equipment for firefighters : Use accepted fire fighting techniques. Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA).
- Fire and explosion conditions : This product not expected to ignite under normal conditions of use.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Transfer to appropriate container for disposal. Stop flow. Contain spill. Keep out of water courses. Absorb spill in sand, earth or other suitable material. Transfer to appropriate container for disposal. Use appropriate protective equipment. Avoid contact with material.

SECTION 7 - HANDLING AND STORAGE

Handle in compliance with common hygienic practices. Clean hands thoroughly after handling. Keep from freezing. Do not use in confined or poorly ventilated areas. Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a dry, ventilated warehouse location above freezing.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection equipment

- Respiratory protection : Not required under normal conditions of use. Wear appropriate, NIOSH/MSHA approved respirator with combination particulate filter and vapor/gas removing cartridge when the ventilation is not adequate or if it is necessary to abrade or grind surfaces coated with this product.
- Hand protection : Use suitable impervious rubber or vinyl gloves and protective apparel to reduce exposure.
- Eye protection : Wear appropriate eye protection. Wear chemical safety goggles and/or face shield to prevent eye contact. Do not wear contact lenses. Do not touch eyes with contaminated body parts or materials. Have eye washing facilities readily available.



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- Skin and body protection : Prevent contact with shoes and clothing. Use rubber apron and overshoes.
- Protective measures : Other equipment not normally required. Use professional judgment in the selection, care, and use.
- Engineering measures : Not required under normal conditions of use. Use local exhaust when the general ventilation is inadequate.

Exposure Limits

Chemical Name	CAS Number	Regulation	Limit	Form
Titanium dioxide	13463-67-7	ACGIH TWA: OSHA PEL: OSHA TWA: OSHA TWA:	10 mg/m3 15 mg/m3 15 mg/m3 5 mg/m3	Total dust. Total dust. Respirable fraction.
Clay	1332-58-7	ACGIH TWA: OSHA PEL: OSHA PEL: OSHA TWA: OSHA TWA: OSHA PEL: OSHA PEL:	2 mg/m3 15 mg/m3 5 mg/m3 15 mg/m3 5 mg/m3 5 mg/m3 15 mg/m3	Respirable fraction. Total dust. Respirable fraction. Total dust. Respirable fraction. Respirable fraction. Total dust.
Diatomaceous earth	61790-53-2	OSHA PEL: OSHA PEL: OSHA TWA:	15 mg/m3 5 mg/m3 0.8 mg/m3	Total dust. Respirable fraction.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

- Form : Liquid
- Color : Off-White
- Odor : Slight Ammonia
- pH : 9.4
- Vapour pressure : Not available.
- Vapor density : Heavier than air
- Melting point/range : < 32 °F, < 0 °C
- Freezing point : Not available.
- Boiling point/range : 212 °F, 100 °C
- Water solubility : Miscible
- Specific Gravity : 1.15
- % Volatile Weight : 53 %

SECTION 10 - REACTIVITY / STABILITY

- Substances to avoid : Strong acids. Strong bases.
- Stability : Stable



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Hazardous polymerization : Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

No Data Available

SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method : Waste not regulated under RCRA. Dispose of in compliance with state and local regulations.

SECTION 14 - TRANSPORTATION / SHIPPING DATA

CFR / DOT:

Not Regulated

TDG:

Not Regulated

IMDG:

Not Regulated

SECTION 15 - REGULATORY INFORMATION

North American Inventories:

This product or its components are listed on, or exempt from the Canadian Domestic Substances List. All components are listed or exempt from the TSCA inventory. One or more components are listed on the NDSL.

U.S. Federal Regulations:

SARA 313 Components : None present or none present in regulated quantities.

SARA 311/312 Hazards : Acute Health Hazard

OSHA Hazardous Components :

Titanium dioxide	13463-67-7
Clay	1332-58-7
Diatomaceous earth	61790-53-2



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OSHA Status: Considered : Irritant
hazardous based on the
following criteria:

OSHA Flammability : Not Regulated

Regulatory VOC (less water and : 29 g/l
exempt solvent)

VOC Method 310 : 1 %

U.S. State Regulations:

MASS RTK Components : Titanium dioxide 13463-67-7
Clay 1332-58-7

Penn RTK Components : Water 7732-18-5
Styrene-Acrylate Copolymer NJ TSRN# 51721300-5701P
Titanium dioxide 13463-67-7
Clay 1332-58-7

NJ RTK Components : Water 7732-18-5
Styrene-Acrylate Copolymer NJ TSRN# 51721300-5701P
Titanium dioxide 13463-67-7
Clay 1332-58-7
Diatomaceous earth 61790-53-2

Components under California Proposition 65:
None known.

SECTION 16 - OTHER INFORMATION

HMIS Rating :

Health	1
Flammability	0
Reactivity	0
PPE	

- 0 = Minimum
- 1 = Slight
- 2 = Moderate
- 3 = Serious
- 4 = Severe

Further information:

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

Prepared by: Rich Mikol

Legend

- ACGIH - American Conference of Governmental Hygienists
- CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act
- DOT - Department of Transportation
- DSL - Domestic Substance List
- EPA - Environmental Protection Agency
- HMIS - Hazardous Materials Information System
- IARC - International Agency for Research on Cancer

- PEL - Permissible Exposure Limit
- RCRA - Resource Conservation and Recovery Act
- RTK - Right To Know
- SARA - Superfund Amendments and Reauthorization Act
- STEL - Short Term Exposure Limit
- TLV - Threshold Limit Value
- TSCA - Toxic Substances Control Act



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MSHA - Mine Safety Health Administration
NDSL - Non-Domestic Substance List
NIOSH - National Institute for Occupational Safety and Health
NTP - National Toxicology Program
OSHA - Occupational Safety and Health Administration

TWA - Time Weighted Average
V - Volume
VOC - Volatile Organic Compound
WHMIS - Workplace Hazardous Materials Information System