



# Perm Tex Safety Data Sheet

Revision date: 01/05/2018

Version: 3.0

## SECTION 1: Identification

### 1.1. Product identifier:

Perm Tex - Mixture

Quick Identifier – Common Name (on label)	Packaging	Product Code
Perm Tex	4.8 gal (18.2 L) pail	895900000607
Perm Tex	55 gal (208 L) drum	895900000614

### 1.2. Recommended uses:

Interior perm-rated drywall texture base coat  
Restrictions on use: None known

### 1.3. Supplier:

Hamilton Drywall Products      Phone number: 1-800-871-4998  
295 N. Pekin Road              Fax number: 1-800-871-5007  
Woodland, WA, 98674          Website: [www.hamiltondp.com](http://www.hamiltondp.com)

### 1.4. Emergency telephone number:

Chemtrec: 1-800-424-9300

## SECTION 2: Hazards Identification

### 2.1. Classification:

Not classified

### 2.2. Label elements:

- |                   |   |
|-------------------|---|
| <b>Prevention</b> | <ul style="list-style-type: none"><li>Obtain special instructions before use.</li><li>Do not handle until all safety precautions have been read and understood.</li><li>Do not breathe dust or spray.</li><li>Wash hands and exposed skin thoroughly after handling.</li><li>Do not eat, drink, or smoke when using this product.</li><li>Wear protective gloves and safety glasses or goggles.</li></ul> |
| <b>Response</b>   | <ul style="list-style-type: none"><li>If exposed or concerned, get medical attention.</li></ul>   |
| <b>Storage</b>    | <ul style="list-style-type: none"><li>Store locked-up.</li></ul>  |
| <b>Disposal</b>   | <ul style="list-style-type: none"><li>Dispose of contents and containers to comply with local, regional, national, and international regulations.</li></ul>   |

### 2.3. Other hazards

Exposures to nuisance particles or dusts may cause irritation to the eyes and upper respiratory tract.

## SECTION 3: Composition / Information on Ingredients

Chemical Name	CAS No.	Wt. %
Kaolin clay	1332-58-7	< 40
Titanium dioxide	13463-67-7	< 5

## SECTION 4: First Aid Measures

### 4.1. Description of first aid measures:

**Inhalation:** If breathing is difficult, remove affected person to fresh air and keep at rest in a position comfortable for breathing. If exposed or concerned: Get medical attention.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention.

**Skin Contact:** If on skin, wash with plenty of soap and water. If skin irritation or rash occurs get medical advice. Take off contaminated clothing and wash it before reuse.



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**Ingestion:** If swallowed, call a POISON CENTER or doctor. Rinse mouth. Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing.

#### 4.2. Most important symptoms / effects acute and delayed:

**Inhalation:** Exposures to airborne dust may cause irritation to the upper respiratory tract; symptoms of exposure may include sneezing, coughing and sore throat.

**Eye Contact:** Dust particles may cause mechanical irritation.

**Skin Contact:** Dust particles may cause mechanical irritation.

**Ingestion:** If swallowed, may cause stomach discomfort.

#### 4.3. Indication of any immediate medical attention and special treatment needed:

Not applicable

### SECTION 5: Fire-Fighting Measures

#### 5.1. Extinguishing media:

Use water and other extinguishing media appropriate to the surrounding fire conditions.  
Unsuitable extinguishing media: None known.

#### 5.2. Special hazards arising from the product:

Product is not flammable and does not support combustion.

#### 5.3. Special protective equipment and precautions for fire-fighters:

As for any fire, fire-fighters protective clothing and positive pressure SCBA may be necessary.

### SECTION 6: Accidental Release Measures

#### 6.1. Personal precautions, protective equipment and emergency procedures:

Wear adequate personal protective equipment, including an appropriate respirator as indicated in Section 8. Isolate spill area, preventing entry by unauthorized persons. Ventilate the spill area if airborne dust is present.

#### 6.2. Environmental precautions:

Prevent releases into the environment.

#### 6.3. Methods and material for containment and cleaning-up:

Use methods that avoid raising dust in the air. Scoop or shovel spilled material or vacuum dust with equipment fitted with a HEPA filter and place in a closed, labelled waste container. Small spills may be picked up with a damp cloth or mop.

### SECTION 7: Handling and Storage

#### 7.1. Precautions for safe handling:

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Do not breathe airborne dusts or spray.  
Wear eye protection and gloves.  
In workplaces where occupational exposure limits are exceeded, wear appropriate respiratory protection. (See Section 8).  
Read the label and follow the directions for use.  
Wash hands and exposed skin thoroughly after handling.  
Do not eat, drink or smoke in the workplace where this product is handled.

#### 7.2. Conditions for safe storage, including any incompatibilities:

Store in dry conditions and protected from weather.  
Keep containers closed when not in use.  
Keep out of reach of children.

### SECTION 8: Exposure Controls / Personal Protection

#### 8.1. Control parameters:



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**Occupational Exposure Limits:** Consult local authorities for acceptable exposure limits.

<b>Ingredient</b>	<b>ACGIH® TLV®</b>	<b>U.S. OSHA PEL</b>
Kaolin clay	2 mg/m <sup>3</sup> (respirable)	15 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable fraction)
Titanium dioxide	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup> (total dust)

## 8.2. Exposure controls:

**Engineering Controls:** General ventilation is adequate for application of product in its original form. If airborne particulates are generated, monitor concentrations in air and provide local exhaust ventilation when any exposure guideline is exceeded. Wear suitable personal protection equipment including approved respiratory protection.

**Eye/Face Protection:** Wear safety glasses or goggles.

**Skin Protection:** Wear protective gloves; e.g. nitrile gloves. Where workplace conditions generate dust, wear protective clothing. Launder contaminated clothing before re-wearing, or discard.

**Respiratory Protection:** When dust or spray concentrations in air exceed the occupational exposure guideline, wear an approved air-purifying respirator.

A respiratory protection program that meets the regulatory requirement, such as OSHA's 29 CFR 1910.134, ANSI Z88.2 or Canadian Standards Association (CSA) Standard Z94.4, must be followed whenever workplace conditions warrant a respirator's use.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties:

Appearance	: Liquid. Viscous white to off white
Odour	: Faint
Odour threshold	: Not available
pH	: 7 – 10 (aqueous slurry)
Melting point / Freezing point	: Approximately 0 °C (32 °F)
Initial boiling point and boiling range	: Approximately 100 °C (212 °F)
Flash point	: Not applicable
Flammability	: Not flammable or combustible
Auto-ignition temperature	: Not available
Upper / lower flammability or explosive limits	: Not applicable
Evaporation rate	: Not applicable
Vapor pressure	: Not applicable
Vapor density	: Not applicable
Relative density	: 1.4 – 2.0 (water = 1)
Solubility (ies)	: Low solubility in water
Partition coefficient (n-octanol / water)	: Not available
Decomposition temperature	: Not available
Viscosity	: 9,000 – 20,000 cps
VOC content (VOC of material) – calculated	: < 14 g/L
VOC content for the South Coast Air Quality Management District (SCAQMD) – Regulatory	: < 53 g/L
VOC (less water & exempts) – calculated:	

## SECTION 10: Stability and Reactivity

### 10.1. Reactivity:

Not reactive under normal conditions of use.

### 10.2. Chemical stability:

Normally stable.

### 10.3. Possibility of hazardous reactions:

None known.



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### 10.4. Conditions to avoid:

Avoid accumulations of dust.

### 10.5. Incompatible materials:

Strong acids. Strong oxidizing agents.

### 10.6. Hazardous decomposition products:

Corrosive fumes, may form if product is exposed to extreme heat 825 °C (1517 °F).

## SECTION 11: Toxicological Information

### 11.1. Information on toxicological effects:

#### Likely routes of exposure

Inhalation; Skin contact; Eye contact.

#### Acute toxicity

**Inhalation:** Data not available. None of the natural mineral component substances are toxic or harmful by inhalation.

**Ingestion:** Data not available. None of the natural mineral component substances are toxic or harmful if swallowed.

**Skin:** Data not available. Component natural mineral component substances are not known to be absorbed through the skin.

#### Acute toxicity data:

Acute toxicity estimate (oral) of the mixture: >7000 mg/kg (rat) based on data for the component substances.

Low dermal and inhalation acute toxicity based on evidence from animal tests.

<u>Ingredient</u>	<u>LD<sub>50</sub> Oral (mg/kg)</u>	<u>LD<sub>50</sub> Dermal (mg/kg)</u>	<u>LC<sub>50</sub> Inhalation (ppm, 4 hrs.)</u>
Titanium dioxide	>25000 mg/kg (rat)	>10000 mg/kg (rabbit)	>6820 mg/m <sup>3</sup> (rat)

#### Skin corrosion / irritation

Data not available. May cause skin dryness and abrasive irritation in contact with the skin.

#### Serious eye damage / irritation

Data not available. Particulates in the eye may cause irritation by mechanical action.

#### STOT (Specific Target Organ Toxicity) – Single exposure

Data not available

#### STOT (Specific Target Organ Toxicity) – Repeated exposure

Data not available

#### Aspiration hazard

Does not meet criteria for classification for aspiration toxicity.

#### Sensitization – respiratory and/or skin

Not known to be a respiratory or skin sensitizer.

#### Carcinogenicity

Titanium dioxide:

IARC long-term inhalation to high concentrations of ultrafine Titanium dioxide is possibly carcinogenic to humans (Group 2B) based on inadequate evidence in humans and sufficient evidence in experimental animals.

ACGIH® A4: Not classifiable as a human carcinogen.

NTP: not listed in Report on Carcinogens.

#### Reproductive toxicity

Data no available

#### Germ cell mutagenicity

Data not available



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**Interactive effects**  
Data not available

## SECTION 12: Ecological Information

### 12.1. Toxicity:

Ecotoxicity data are not available. Composed of natural source minerals.

### 12.2. Persistence and degradability:

Not available

### 12.3. Bioaccumulative potential:

Not available

### 12.4. Mobility in soil:

Not available

### 12.5. Other adverse effects:

Not available

## SECTION 13: Disposal Considerations

### 13.1. Disposal methods:

Dispose of as an inert solid.

Do NOT discharge into any drains or sewers.

The required hazard evaluation of the waste and compliance with the applicable hazardous waste laws are the responsibility of the user.

Dispose of contents/container in accordance with local, regional, national and international regulations.

## SECTION 14: Transport Information

### 14.1. UN number:

Not regulated by international transport regulations (IMDG, UN Model Regulations).

### 14.2. UN proper shipping name:

Not applicable

### 14.3. Transport hazard class(es):

Not applicable

### 14.4. Packaging group:

Not applicable

### 14.5. Environmental hazards:

Not available

### 14.6. Special precautions for user:

Not available

### 14.7. U.S. Hazardous Materials Regulation (DOT 49CFR):

Not regulated

### 14.8. Canada Transportation of Dangerous Goods (TDG) Regulations:

Not regulated



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## SECTION 15: Regulatory Information

### 15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture:

#### USA

**TSCA Status:** Substances are listed on the TSCA inventory or are exempt.

**California Prop 65:** None

#### Canada

**WHMIS Classification:** Not classified.

**NSNR Status:** Component substances are listed on the DSL or are exempt.

## SECTION 16: Other Information

### References and sources for data:

CCOHS, Cheminfo  
RTECS, Registry of Toxic Effects of Chemical Substances  
NIOSH, Pocket Guide to Chemical Hazards

### Methods for classification of mixtures:

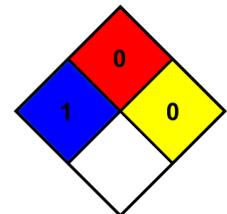
USA: Haz Com Standard 29 CFR 1910.1200 (2012)  
Canada: Controlled Products Regulations  
UNECE, Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

### Legend to abbreviations:

ACGIH – American Conference of Governmental Industrial Hygienists  
CNESST – Commission des normes, de l'équité, de la santé et de la sécurité du travail  
GHS- Globally Harmonized System for Classification and Labeling.  
IARC - The International Agency for Research on Cancer  
NIOSH – National Institute for Occupational Safety and Health  
NTP – National Toxicology Program  
OEL– Occupational exposure limit  
OSHA - Occupational Safety and Health Administration  
RSST – Règlement sur la santé et la sécurité du travail  
TWA – Time weighted average  
TLV - Threshold Limit Value  
VEMP – Valeur d'exposition moyenne pondérée  
WHMIS – Workplace Hazardous Materials Information System.

NFPA health hazard : 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.  
NFPA fire hazard : 0 - Materials that will not burn.  
NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating :  
Health : 1 Slight Hazard - Irritation or minor reversible injury possible  
Flammability : 0 Minimal Hazard  
Physical : 0 Minimal Hazard  
Personal Protection : E



SDS US (GHS HazCom 2012)

### Additional information:

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