

Canada - WHMIS 1988 - Ingredient Disclosure List

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | 1 % |
| • Crystalline silica | 14808-60-7 | 1 % |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Environment**Canada - CEPA - Priority Substances List**

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

China**Other****China - Annex I & II - Controlled Chemicals Lists**

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Denmark**Environment****Denmark - List of Undesirable Substances - Product Groups/Function**

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Europe**Other****EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification (OBSOLETE)**

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

EU - CLP (1272/2008) - Annex VI - Table 3.2 - Concentration Limits (OBSOLETE)

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labelling (OBSOLETE)

| | | |
|---------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |

| | | |
|--------------------------------|------------|------------|
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes - Substances and Preparations (OBSOLETE)

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety Phrases (OBSOLETE)

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany**Labor****Germany - Immission Control - Qualifying Quantities for Major Accident Prevention**

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - Immission Control - Qualifying Quantities for Safety Reporting

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - TRGS 505 - Specific Lead Regulations

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Environment**Germany - TA Luft - Types and Classes**

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - TA Luft - Emission Limits for Carcinogenic Substances

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - TA Luft - Emission Limits for Fibers

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - TA Luft - Emission Limits for Inorganic Dusts

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - TA Luft - Emission Limits for Inorganic Gases

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - TA Luft - Emission Limits for Organic Substances

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - Water Classification (VwVwS) - Annex 1

| | | |
|--------------------------------|------------|---|
| • Titanium dioxide | 13463-67-7 | 1345, not considered hazardous to water |
| • Limestone | 1317-65-3 | 317, not considered hazardous to water |
| • Silica, amorphous | 7631-86-9 | 849, not considered hazardous to water |
| • Crystalline silica | 14808-60-7 | 849, not considered hazardous to water |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - Water Classification (VwVwS) - Annex 2 - Water Hazard Classes

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Germany - Water Classification (VwVwS) - Annex 3

| | | |
|----------------------|------------|---|
| • Titanium dioxide | 13463-67-7 | ID Number 1345, not considered hazardous to water |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | ID Number 849, not considered hazardous to water |
| • Crystalline silica | 14808-60-7 | ID Number 849, not considered hazardous to water |

| | | |
|--------------------------------|------------|--|
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | ID Number 7696, hazard class 3 - severe hazard to waters |
|--------------------------------|------------|--|

United States

Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - OSHA - Specifically Regulated Chemicals

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

United States - California**Environment****U.S. - California - Proposition 65 - Carcinogens List**

| | | |
|--------------------------------|------------|--|
| • Titanium dioxide | 13463-67-7 | carcinogen, 9/2/2011 (airborne, unbound particles of respirable size) |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - California - Proposition 65 - Developmental Toxicity

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - California - Proposition 65 - Reproductive Toxicity - Male

| | | |
|--------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
|--------------------|------------|------------|

| | | |
|--------------------------------|------------|------------|
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

United States - Pennsylvania

Labor

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

| | | |
|--------------------------------|------------|------------|
| • Titanium dioxide | 13463-67-7 | Not Listed |
| • Limestone | 1317-65-3 | Not Listed |
| • Silica, amorphous | 7631-86-9 | Not Listed |
| • Crystalline silica | 14808-60-7 | Not Listed |
| • Dibutyltin Diacetyldiacetate | 22673-19-4 | Not Listed |

15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

15.3 Other Information

- WARNING: This product contains a chemical known to the State of California to cause cancer.

Section 16 - Other Information

Relevant Phrases (code & full text)

- H350i - May cause cancer by inhalation.
- H351 - Suspected of causing cancer.
- H372 - Causes damage to organs through prolonged or repeated exposure.
- H373 - May cause damage to organs through prolonged or repeated exposure.

Revision Date

- 24/April/2018

Preparation Date

- 01/November/2017

Disclaimer/Statement of Liability

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Key to abbreviations

NDA = No Data Available