

SAFETY DATA SHEET

Product Name: GROUT COLORANT - White, Platinum, Stone, Latte, Wheat, Beige, Linen, Silver & Gray

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Manufacturer/Distributor Name: Ultra Durable Technologies, Inc.
 1415 5th St N
 St. Cloud, MN 56303
 1-800-722-2998 www.ultradt.com

Emergency Phone Numbers: CHEMTREC within the United States 1-800-424-9300
 CHEMTREC within Canada +1-703-527-3887

Product Name: GROUT COLORANT

SECTION 2 – HAZARDS IDENTIFICATION

Classifications:
 Health: Category 4
 Flammability: Category 5
 Reactivity: Category 5
Signal Words: Danger
Hazard Statements:
 H350: May cause cancer.
Precautionary Statements:



Prevention:
 P201: Obtain special instructions before use.
 P202: Do not handle until all safety precautions have been read and understood.

Response:
 P308 + P313: If exposed or concerned get medical attention.

Storage:
 P405: Store locked up.

Disposal:
 P501: Dispose of contents/containers to an approved waste disposal plant.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

*The exact percentage (concentration) of composition has been withheld as a trade secret.

Chemical Name	CAS No.	Weight-%	Trade Secret
Titanium dioxide	13463-67-7	7 - 13	*
Kaolin	1332-58-7	7 - 13	*
Calcium carbonate	1317-65-3	1 - 5	*
Heavy Paraffinic Distillates, Solvent Dewaxed	64742-65-0	0.1 - 1	*

SECTION 4 – FIRST AID MEASURES

INHALATION: Remove to fresh air.

SKIN: Wash skin with soap and water.

EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

INGESTION: Clean mouth with water and drink afterwards plenty of water.

SECTION 5 – FIREFIGHTING MEASURES

METHOD USED: Use extinguishing measures

FLAMMABLE LIMITS: LFL: Not applicable UFL: Not applicable

Auto-Ignition Temp: Not determined NFPA Class: None

EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

SECTION 6 – ENVIRONMENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Ensure adequate ventilation, especially in confined areas.

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

SECTION 7 – HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Handle in accordance with good industrial hygiene and safety practice. Keep containers tightly closed in a dry, cool and well-ventilated place.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Showers, eyewash stations, ventilation systems

PERSONAL PROTECTION

RESPIRATORY PROTECTION: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

PROTECTIVE GLOVES: NA

EYE PROTECTION: NA

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NA

WORK / HYGIENIC PRACTICES: Practice safe workplace habits.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE (MM Hg): No information available

VAPOR DENSITY (AIR = 1): No information available

SPECIFIC GRAVITY (WATER = 1): 1.27

EVAPORATION RATE (WATER = 1): No information available

SOLUBILITY IN WATER: No information available

FREEZING POINT: No information available

pH: 8.8 ± 0.2

APPEARANCE AND ODOR: No information available

BOILING POINT: >= 212 ° F (100° C)

PHYSICAL STATE: Liquid

VISCOSITY: No information available

VOLATILE ORGANIC COMPOUNDS: No information available

SECTION 10- STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Extreme temperatures and direct sunlight

INCOMPABILITY (MATERIALS TO AVOID): None known.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None known.

SECTION 11- TOXICOLOGICAL INFORMATION

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure.

Chemical Name	ACGIH	IARC	NTP	osha
Titanium dioxide 13463-67-7	-	Group 2B	-	X
Heavy Paraffinic Distillates, Solvent Dewaxed 64742-65-0	A2	Group 1	-	X

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - *Suspected Human Carcinogen*

IARC (International Agency for Research on Cancer)

Group 1 - *Carcinogenic to Humans*

Group 2B - *Possibly Carcinogenic to Humans*

Group 3 - *Not classifiable as a human carcinogen*

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X – *Present*

TARGET ORGAN EFFECTS: Eyes, lungs, Respiratory system, Skin.

SECTION 12- ECOLOGICAL INFORMATION

ECOTOXICITY: 30.58% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Heavy Paraffinic Distillates, Solvent Dewaxed 64742-65-0	-	5000: 96 h Oncorhynchus mykiss mg/LC50	1000: 48 h Daphnia magna mg/L EC50

SECTION 13-DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State and Federal Regulations. Do not reuse container.

SECTION 14 -TRANSPORT INFORMATION

DOT: Not regulated

SECTION 15- REGULATORY INFORMATION

TSCA (Toxic Substance Control Act): Complies

DSL/NDSL (Canadian Domestic Substances List): Complies

EINECS/ELINCS (European Inventory of Existing Chemical Substances): Does not comply

ENCS (Japan Existing and New Chemical Substances): Does not comply

IECSC (China Inventory of Existing Chemical Substances): Complies

KECL (Korean Existing and Evaluated Chemical Substances): Complies

PICCS (Philippines Inventory of Chemicals): Complies

AICS (Australian Inventory of Chemical Substances): Complies

California Proposition 65

CHEMICAL NAME	CALIFORNIA PROPOSITION 65
Titanium dioxide - 13463-67-7	Carcinogen
Crystalline Silica - 14808-60-7	Carcinogen
Carbon Black - 1333-86-4	Carcinogen

U.S. STATE RIGHT TO KNOW REGULATIONS

CHEMICAL NAME	NEW JERSEY	MASSACHUSETTS	PENNSYLVANIA
Titanium dioxide - 13463-67-7	x	x	x
Kaolin 1332-58-7	x	x	x
Calcium Carbonate 1317-65-3	x	x	x
Carbon Black 1333-86-4	x	x	x

SECTION 16 – OTHER INFORMATION

HMIS HAZARD RATINGS 0 = INSIGNIFICANT; 1 = SLIGHT; 2 = MODERATE; 3 = HIGH; 4 = EXTREME

HEALTH: 1

FLAMMABILITY: 0

PHYSICAL HAZARD: 0

PERSONAL PROTECTIVE EQUIPMENT: NA

REVISION DATE: 05/02/2018

DISCLAIMER: The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to Ultra Durable Technologies as described in Section 1.