

1. IDENTIFICATION

Product identifier

Product Name

UDT Grout Colorant - White, Platinum, Stone, Latte, Wheat, Beige, Linen, Silver & Gray

Other means of identification

Part Number(s)

4960024, 4960024-2, 4960022, 4960022-2, 4960562, 4960562-2, 4960176, 4960176-2, 4960253, 4960253-2, 4960168, 4960168-2, 4960224, 4960224-2, 4960531, 4960531-2, 4960541, 4960541-2

Recommended use of the chemical and restrictions on use

Recommended use

No information available

Uses advised against

No information available

Details of the supplier of the safety data sheet

Manufacturer Address

ULTRA DURABLE TECHNOLOGIES
 355 6th Ave. North
 Waite Park, MN 56387
 320-258-2266

Emergency telephone number

Emergency Telephone

Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

Health	Category 4
Flammability	Category 5
Reactivity	Category 5

Danger



Hazard statements

May cause cancer.

Precautionary Statements

Prevention:

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Response:

If exposed or concerned get medical attention.

Storage:

Store locked up.

Disposal:

Dispose of contents/containers at an approved waste disposal plant.

3. COMPOSITION/INFORMATION ON INGREDIENTS

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	*

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 plenty of water after.

5. FIRE-FIGHTING 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.

6. ACCIDENTAL 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.

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.

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.

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

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.

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

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

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

DOT: Not regulated

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

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

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

HEALTH: 1

FLAMMABILITY: 0

PHYSICAL HAZARD: 0

PERSONAL PROTECTIVE EQUIPMENT: NA

Preparation Date	24-Feb-2023
Revision Date	12-Mar-2024
Revision Note	General formatting updates

Disclaimer

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End of Safety Data Sheet