



SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Supplier: Harris Group of Companies

Wildey, St. Michael Barbados, BB14006 Tel: 246-429-4840

Product Code and

Name:

12/1093 Ulttima Non-Drip Ceiling White

Manufacturer: Harris Group of Companies

Wildey, St. Michael, Barbados, BB14006

General Information: Technical Department Tel: (246) 429-4840

Harris Paints Barbados (2003)

Limited

E-Mail: technical@harrispaintsonline.com

Fax: (246) 436-9544

Product Use: Paints

Date of Preparation: January 14th, 2016 Revision#: 2

SECTION 2: HAZARDOUS IDENTIFICATION				
GHS Classification	Classification Categories			
Flammable Liquid	Category 4:			
Acute Toxicity				
Oral	Category 5			
Dermal	Category 5			
Inhalation: Dust and Mist	Not classifiable under normal handling			
Skin corrosion/Irritation	Category 3: Mild Irritant			
Eye damage/ Eye irritation	Category 2B			

Symbols: Exclamation mark	Signal word: Warning
Hazard Statement	<u>Precautionary Statement</u>
WARNING!	May be harmful in contact with skin, inhalation, or
Combustible liquid	ingestion for prolonged periods.
May be harmful if swallowed	Keep out of reach of children
May be harmful in contact with skin for prolonged or repeat periods	 Keep away from heat, open flames and hot surfaces. No smoking
May be harmful with prolonged or repeat inhalation	2. Do not eat or drink when using this product.
Cause mild skin irritation to compromised skin	
Cause eye irritation	





May be harmful if swallowed and enters airways
May cause damage to skin, eyes, respiratory tract,
lungs, liver, kidneys and CNS through prolonged or
repeated exposure due to inappropriate use
Harmful to aquatic life

- 3. Wear protective gloves, eye/face protection and long-sleeved clothing to avoid skin contact, if necessary.
- 4. Avoid breathing dust, mist, vapours or spray.
- 5. Use in a well-ventilated area.
- 6. Wash hands with soap and water thoroughly after handling.
- 7. Avoid release to the environment.

SECTION 3: HAZARDOUS COMPOSITION OF INGREDIENTS AND INFORMATION						
INGREDIENTS NAMES			COMPOSITION % (Wt./Gal.)			
Common Name	Chemical Name	CAS No.	*033L	*034M	*035H	*0360
Titanium Dioxide	Titanium Dioxide	13463-67-7	2.26 - 2.55	2.45 - 3.00	2.91-3.57	2.62-3.21
Quartz, Silica	Quartz, Crystallised Silicon Dioxide	14808-60-7	0.083-0.12	<0.1	<0.1	<0.1
Limestone, Calcium Carbonate	Calcium Carbonate	471-34-1 1317-65-3			>1.67	
Talc	Magnesium Silicate	14807-96-6 1343-88-0	1.97	<0.1	<0.15	<0.1
Kaolin	Aluminum silicate, hydrated	1332-58-7	1.86	2.01	2.39	

SECTION 4: F	FIRST-AID MEASURES
Skin Contact:	If on skin, wash with plenty of water and soap. If necessary, take off contaminated clothing and wash before re-use. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin. Repeat applications may be needed. If skin irritation or rash occurs, seek medical attention.
Inhalation:	Remove person to fresh air and keep comfortable for breathing. Have trained person give oxygen if necessary. If necessary, restore and support continued breathing and get emergency medical attention. Get medical help for any breathing difficulty. Remove to fresh air if inhalation caused eye watering, headaches, dizziness or other discomfort. Get medical attention if discomfort or irritation persists.
Eye Contact:	Immediately flush cautiously with large amounts of water, especially under lids for at least 15 minutes. Remove contacts lenses, if present and easy to do so and continue rinsing. If irritation or other effects persist, obtain medical treatment.
Ingestion:	Rinse mouth. If swallowed, do not induce vomiting. If victim is conscious give at least 2 glasses of water. Obtain medical treatment immediately if feeling unwell.





SECTION 5: FIRE-FIGHTING MEASURES

In case of fire use and be aware of the following

Suitable Extinguishing Media: Dry chemical, foam or carbon dioxide. Water should only be used to cool

fire-exposed containers, structures and to protect personnel or to dilute

and flush away from sources of ignition.

Unusual Fire and Explosion

Closed containers may explode when exposed to extreme heat or fire.

Hazards:

Vapours may concentrate in confined areas.

Vapours may be heavier than air and may travel along distances to a

source of ignition and flash back.

Fire Fighting Procedure Wear full protective clothing such as heat insulating clothes and gloves,

eye and face protection and respiratory protection.

Self-contained breathing apparatus should be used when entering the

hot zone.

Remove any combustible material from the surrounding area where safe

to do so.

Start fire fighting from an up wind/wind ward direction.

Only use the specified extinguishing media.

Products of Combustion: Carbon monoxide, carbon dioxide, monomer vapours, toxic gases.

SECTION 6: ACCIDENTAL RELEASE MEASURES

General Measures: Comply with all applicable health and environmental regulations.

If necessary, evacuate all unnecessary personnel upwind/windward.

Eliminate all sources of ignition such as heat, sparks, open flames and other

combustible materials.

Cordon area from accidental entry.

Complete personal protective equipment must be worn during clean-up where

necessary.

Small Spills and Leaks: Use non-combustible, absorbent material such as sand, vermiculite and place into

containers to dispose of properly.

Large Spills and Leaks: Shut off leak if safe to do so.

Dike and contain spill far ahead of liquid for later disposal.

Pump to storage or salvage vessel (if quantity allows).

Use absorbent material to collect excess residue.

Keep salvageable material and rinse water out of sewers and water course.

SECTION 7: HANDLING AND STORAGE

General Precautions: Do not use this product other than the purpose specified by the manufacturer or

Supplier.





	Keep out of reach of children.
	N.B.: Keep running water sources on site in cases of emergency and for after work cleaning.
Handling:	Use only with adequate ventilation. Do not take internally. Avoid contact with skin and eyes and breathing of vapours. Wash hands thoroughly after handling, especially before eating or smoking. Avoid conditions which result in formation of inhalable particles such as spraying or sanding painted surfaces. If such conditions cannot be avoided, use appropriate respiratory protection as directed under exposure control/personal protection.
Storage:	Smaller quantities should be stored in polypropylene pails or lacquer lined tins if removing from the original containers from manufacturer or supplier. Keep containers tightly closed and upright when not in use. Empty containers may contain residues. Store in a well-ventilated place. Keep cool

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION					
Common Name		CAS No.	EINECS	ACGHI-TLV	OSHA-PEL
				8-Hour TWA	8-Hour TWA
Titanium Dioxide		13463-67-7	236-675-5	10 mg/m ³	10 mg/m ³
Quartz, Silica		14808-60-7	238-878-4	0.05 mg/m ³	0.1 mg/m ³
Limestone, Calcium Carbonate		471-34-1	207-439-9	10 mg/m ³	15 mg/m ³
		1317-65-3	215-279-6		
Talc		14807-96-6		2 mg/m3	Not est.
		1343-88-0	215-681-1		
Kaolin		1332-58-7	310-127-6	Inhalable	15 mg/m ³
				particles	
				2 mg/m ³	
Personal		If risk assessment	s deem necessai	ry, impervious clothii	ng should be worn
Protection	Skin	to eliminate possible skin contact and irritation. Such as chemical resistant			
Equipment		coveralls or neoprene apron if appropriate.			
		If necessary, impervious gloves such as rubber, or nitrile, gloves should be			
		worn.			
	Respiratory	Use in a well-ventilated area or provide local exhaust or ventilation to			t or ventilation to
		reduce vapours build up.			
		Use of an appropriate NIOSH/MSHA approved face piece respirator			
		outfitted with organic vapour cartridges and paint spray (Dust / Mist) prefilters. For prolonged use in not well-ventilated areas.			
	Eyes	Chemical resistant safety goggles or glasses recommended especially for overhead work. Wear face shield to protect facial skin also.			





SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES				
Physical State and	Liquid	Odour:	Almost odourless	
Appearance:				
pH:	9.6 - 10.4	Colour:	White to milky white	
Soluble / Insoluble:	Soluble in water	Viscosity:	104 -106 K.U.	
Melting / Freezing Point:	Not available	Solubility:	Not available	
Boiling / Condensation Point:	100 – 260.5 °C	Critical	Not available	
		Temperatures:		
Specific Gravity:	1.2 - 1.34	Volatility:	(1.16, 1.30, 1.62, 1.21) ¹ % by	
			weight	
Vapour Density:	Not available	Vapour Pressure:	Not available	
Evaporation Rate:	Not available			

¹ In order of Section 2 listing

SECTION 10: STABILITY AND REACTIVITY

Stability and reactivity: This product is stable under normal conditions. See Section 5 Fire Fighting Measures. Conditions to avoid: Elevated temperatures, contact with oxidising agents, sparks, freezing, open flame,

extremes in temperature.

Materials to avoid: Oxidisers, acids, nitric acid, hydrofluoric acid.

SECTION 11: TOXICOLOGICAL INFORMATION			
Possible Effects to Overexposure	Inhalation:-	Irritation of respiratory tract. Prolonged inhalation may lead to mucous membrane irritation, dizziness and/or light-headedness, headache, nausea, coughing, sneezing, central nervous system depression, kidney damage.	
	Skin contact:-	Irritation of skin. Prolonged or repeated contact can cause dermatitis, defatting. Possible sensitization to skin. Skin contact may result in dermal absorption of component(s) of this product which may cause headache, nausea, central nervous system depression.	
	Eye contact:-	Irritation of eyes. Prolonged or repeated contact may cause conjunctivitis, tearing of eyes, and redness of eyes.	
	Ingestion:-	Ingestion may cause dizziness and /or light headedness, headache, vomiting, gastro-intestinal disturbances, severe abdominal pain, apathy, central nervous system depression, respiratory problems, intoxication, kidney damage, pulmonary edema, loss of consciousness, acute poisoning, respiratory failure, cardiac failure, brain damage.	
Supplemental Health	No additional effects Measures.	are anticipated besides those mentioned in Section 5 Fire Fighting	





Information: This product has not been listed by IARC, OSHA, ACGIH, DSL, TSCA but contains

ingredients which are toxic by ingestion, inhalation and through the skin.

Chemicals in their non-reportable form could be encountered when stripping or release

of by-products may build-up in the headspace of the containers.

Carcinogenicity IARC has classified Quartz in its respirable form. Titanium dioxide has been listed by the

IARC as a possible carcinogen to humans based on inadequate evidence in humans and

sufficient evidence of carcinogenicity in experimental animals.

SECTION 12: ECOLOGICAL INFORMATION

There is no data available on the products.

General Note: Do not allow undiluted product or large quantities of products to reach ground water,

water courses or sewage systems.

SECTION 13: DISPOSAL CONSIDERATION

Dispose of in accordance with all applicable regulations ensuring no contamination of surrounding environment.

SECTION 14: TRANSPORTATION INFORMATION

This product is to be shipped as consumer commodity packaging, but it is the responsibility of the shipper to ensure full compliance with the applicable regulations. This product is not controlled or regulated under DOT, IATA.

UN ID No.: Not regulated DOT: Classification: Not regulated IATA: Classification: Not regulated

SECTION 15: REGULATORY INFORMATION

Products As of the date of this SDS, this product was not being regulated or controlled. It also

contains other hazardous ingredients below the required reportable limits

Product Components:

DSCL (EEC): Quartz R20, R48

Talc R22

IARC: Titanium Dioxide Group 2B – Possible carcinogen to humans

Quartz Group 1 – Known carcinogen to humans; see Section 11

SARA Title III

Section 311/312: Titanium dioxide Immediate (Acute) Health Hazard

Rev 1 – 15 February 2021 HPIL-IRD-89

SAFETY DATA SHEET ULTTIMA NON-DRIP CEILING WHITE





Quartz Immediate (Acute) Health and Delayed (Chronic) Health

Hazards

Limestone Immediate (Acute) Health Hazards

Section 313: None Listed

WHMIS: Titanium Dioxide Class D, Div 2, Subdiv A: Material causing other effects (VERY

TOXIC)

Quartz Class D, Div 2, Subdiv A: Material causing other effects (VERY

TOXIC)

Limestone Class D, Div 2, Subdiv B: Materials causing other toxic effects

(TOXC)

Listed

Talc Class D, Div 2, Subdiv B: Materials causing other toxic effects

(VERY TOXIC)

DSL: Titanium dioxide

Quartz Listed

Talc Listed (Must be $\leq 2\%$ with foods)

TSCA: Titanium dioxide Listed

Quartz Listed Talc Listed

SECTION 16: OTHER INFORMATION

Risk Phrase used in Section 15 above

R20: Harmful by inhalation

R22: Harmful if swallowed.

R48: Danger of serious damage to health and prolonged exposure

The information contained herein is based on data available at the time of preparation of this data sheet and which is believed to be reliable. However, it is the users' responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. This information is given in good faith, but no warranty, expressed or implied is made.

The information found in this SDS complies with GHS, ISO, for Canada, the USA and the European Union.