SAFETY DATA SHEET

Ultraflex

As of date: February 21, 2016

Section 1 Product Description

Product Name: Ultraflex
Recommended Use: Synthetic Stucco, Waterbased Acrylic Coating.
Synonyms: Ultraflex, Elastomeric textured finish, elastomeric synthetic stucco, decorative elastomeric coating

Manufacturer: Ultrakote Products, dba Ultrakote
327 S 27th Ave, Phoenix, AZ 85009, USA
602-272-5830
www.ultrakoteproducts.com

General Phone Number: 602-272-5830 (7am-4pm, AZ Std Time, M-F)
General Fax Number: 602-272-6445

Section 2 Hazards Identification

Classification of the chemical in accordance with paragraph (d) of 1910.1200;

Signal Word: Warning

GHS Class: Eye Damage/Eye Irritation, Category 2,
Skin Corrosion/Irritation, Category 2

Hazard Statements: H315 Causes skin irritation.
H318 Causes serious eye damage.

Precautionary Statements: P264.2 - Wash hands thoroughly after handling.
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352A1- IF ON SKIN: Wash with plenty of water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P310A - Call a POISON CENTER or doctor/physician.
P362+P364 - Take off contaminated clothing and wash before use.
P201 - Obtain special instructions before use.
P202 – Do not handle until all safety precautions have been read and understood
P272 – Contaminated work clothing should not be allowed out of the workplace.
P308+P313 – If exposed or concerned: Get medical advice/attention.
P314 - Get medical advice/attention if you feel unwell.
P321A - Specific Treatment, (see supplementary instructions on the label)
P337+313 – If exposed or concerned: Get medical attention.
P405 - Store locked up.
P501A - Dispose of contents/container in accordance with Local, State, Federal and Provincial regulations.

Ingredients(s) with unknown acute toxicity: None

Hazards not otherwise classified identified during the classification process: None

Section 3 Composition Information and Ingredients

Mixture:

Component	CAS #	WT %
Water	7732-18-5	10 – 20 %,
Propylene glycol	57-55-6	0 – 5 %
Titanium dioxide	13463-67-7	0 – 3 %
Calcium Carbonate	1317-65-3	30 – 60 %
Styrene Elastomeric-Acrylic Polymer	Proprietary	
Styrene Acrylic Polymer	Proprietary	

Section 4 First-Aid Measures

Emergency and First Aid Procedures

Inhalation: Remove casualty to fresh air and keep at rest. If breathing is irregular or stopped, administer artificial respiration. In case of inhalation, consult a doctor immediately and show him packing or label.

Eyes: IF IN EYES: Rinse cautiously with water with the eyelids open for a sufficient length of time. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation continues, then get medical advice/attention immediately. Protect uninjured eye.

Skin Contact: IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Ingestion: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Most Important symptoms/effects, acute and delayed:

Eye Irritation
Eye damages
Skin Irritation
Erythema

Indication of any immediate medical attention and special treatment needed:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Section 5 Fire Fighting Measures

Extinguishing Media: Use dry chemical or foam when fighting fires involving this material. Water mist may be used to cool closed containers.

Fire Fighting Methods and Protection: Firefighters should wear full protective equipment and NIOSH approved self-contained breathing apparatus.

Fire and/or Explosion Hazards: Do not inhale explosion and combustion gases. Burning produces heavy smoke.

Hazardous Combustion Products: N.A.

Explosive properties: N.A.

Oxidizing properties: N.A.

Unusual Fire Hazards: Material may spatter above 100 °C/212 °F

Special protective equipment and precautions for fire-fighters:

Use suitable breathing apparatus.
Collected contaminated fire extinguishing water separately. This must not be discharged into drains.
Move undamaged containers from immediate hazard area if it can be done safely.

NFPA Ratings:

NFPA Health:	1
NFPA Flammability:	1
NFPA Reactivity:	0

Section 6 Accidental Release Measures

Steps to Take in Case Material Is Released or Spilled: Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. Avoid runoff into storm sewers, ditches, and waterways. Contain spills with an inert absorbent material such as soil, sand or oil dry.
Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section

Section 7 Handling and Storage

Handling: Avoid contact with skin and eyes, Inhalation of vapors and mists.
Exercise the greatest care when handling or opening the container. Use localized ventilation system. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contaminated clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

Storage: Keep dry. Keep container tightly closed & upright when not in use to prevent leakage. Store away from direct heat or sunlight, sources of UV radiation, peroxides, or free radicals. Do not store in temperatures above 120 °F or below 48 °F. Keep away from direct sunlight.

Work Practices: Handle in accordance with good industrial hygiene and safety practices.

Storage Code: N.A.

Section 8 Exposure Controls / Personal Protection

List of components with OEL value

Component	OEL Type Country	Ceiling	Long Term mg/m3	Long Term ppm	Short Term mg/m3	Short Term ppm	Behavior	Note
Calcium Carbonate			5 mg/m3		15 mg/m3			
Propylene glycol			10 mg/m3		50 mg/m3			
Titanium dioxide			1 mg/m3		4 mg/m3			

Control Parameters

Engineering Measures: General room ventilation might be required to maintain operator comfort under normal conditions of use. control airborne levels below recommended exposure limits.

Personal Protective Equipment (PPE):

Respiratory Protection: No respiratory protection required under normal conditions of use.

Respirator Type(s): Use NIOSH approved air purifying respirator with dust filter.

Eye Protection: Wear close fitting safety glasses or goggles when handling this product.

Skin Protection: Avoid skin contact by wearing clothing that provides comprehensive protection. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Gloves: PVC, neoprene, rubber, ntrile

Section 9 Physical and Chemical Properties

Appearance:	Liquid
Odor:	Slight
Odor Threshold:	None
pH (Neutrality):	7.5 - 10
Melting Point/Freezing Point:	0° C / 32° F
Boiling Range (Ibp,50%,Dry Point):	N.A.
Flash Point (Test Method):	N.A.

Evaporation Rate (n-Butyl Acetate=1):	N.A.
Flammability Classification:	N.A.
Lower Flammable Limit in Air (% by vol):	N.A.
Upper Flammable Limit in Air (% by vol):	N.A.
Vapor Pressure (mm of Hg)@20 C:	N.A.
VAPOR DENSITY (Air=1):	N.A.
GRAVITY @ 68/68F / 20/20C:	
Specific Gravity (Water=1):	> 1
Pounds/Gallon:	N.A.
Water Solubility:	N.A.
Partition Coefficient (n-Octane/Water):	N.A.
Auto Ignition Temperature:	N.A.
Decomposition Temperature:	N.A.
Other Information	
Substance Groups relevant properties	N.A.
Miscibility:	N.A.
Fat Solubility:	Miscible in water
Conductivity:	N.A.

Section 10 Stability and Reactivity

Reactivity:	Stable under normal conditions.
Chemical Stability:	Stable under normal storage conditions. Keep in dry, cool storage.
Possibility of Hazardous Reaction:	No dangerous reaction known under conditions of normal use.
Conditions to Avoid:	Heat, flames, ignition sources, and sparks. Incompatible materials. Freezing or temperatures below 32 deg. F.
Incompatible Materials:	Water reactive materials.
Hazardous Decomposition Products:	None
Special Decomposition Products:	Thermal decomposition can lead to release irritant fumes and toxic gases.

Section 11 Toxicological Information

Toxicological Information of the mixture:

There is no toxicological data available on the mixture. Consider the individual concentrations of each component to assess toxicological effects resulting from exposure to the mixture.

Toxicological Information on the main components of the mixture:

Calcium carbonate:	Inhalation – Prolonged inhalation may be harmful. Skin Contact – No adverse effects due to skin contact are expected Eye Contact – Direct contact with eyes may cause temporary irritation Ingestion – Expected to be a low indigestion hazard
Titanium Oxide:	is considered a suspected carcinogen by advising health agencies. In one laboratory test with rats, this product caused cancer. However, the level of exposure for this test was far in excess of what would workers experience during the use of this product. Care should be exercised and the use of a correctly fitted NIOSH approved respirator should be used when working with this product, Inhalation - Dust generated during handling this product may cause irritation to the respiratory tract Oral - May be harmful if ingested Exposure of eyes to wet product may cause chemical burns and blindness. Exposure to airborne dust can cause immediate or delayed irritation or inflammation. Exposure of skin to wet product may cause chemical burns. Symptoms of exposure may take several hours to manifest
Propylene glycol:	Irritating to eyes and skin. This product is not listed as carcinogen.

If not differently specified, the information required in the regulation and listed below must be considered NA.

a) acute toxicity
b) skin corrosion/irritation
c) serious eye damage/irritation
d) respiratory or skin sensitization
e) germ cell mutagenicity
f) carcinogenicity
g) reproductive toxicity
h) STOT - single exposure
I) STOT -repeated exposure
J) aspiration hazard

Section 12 Ecological Information

Overview: Adopt good working practices, so that the product is not released into the environment.

Ecotoxicity: No environmental information found for this product.

Environmental Fate: No environmental information found for this product.

Section 13 Disposal Considerations

Disposal Methods: Dispose in accordance with all applicable Federal, State and Local regulations. Always contact a permitted waste disposer (TSD) to assure compliance.

Waste Disposal Code(s): Not Determined

Section 14 Transport Information

UN number

ADR-UN number:	N/A
DOT-UN number:	N/A
IATA-UN number:	N/A
IMDG-UN number:	N/A

UN proper shipping name

ADR-Shipping Name:	N/A
DOT Proper Shipping Name:	N/A
IATA-Technical name:	N/A
IMDG-Technical name:	N/A

Transport hazard class(es)

ADR- Class:	N/A
DOT Hazard Class:	N/A
IATA- Class:	N/A
lMDG-Class:	N/A

Packing qroup

ADR Packing Group:	N/A
DOT-Packlnq group:	N/A
lATA-Packing group:	N/A
IMDG-Packing group:	N/A

Environmental hazards

Marine pollutant:	No
Environmental Pollutant:	N.A.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC code:

N.A.

Special Precautions

Department of Transportation (DOT):

DOT-Special Provision(s):	N/A

DOT Label(s):	N/A
DOT Symbol:	N/A
DOT Cargo Aircraft:	N/A
DOT Passenger Aircraft:	N/A
DOT Bulk:	N/A
DOT Non-Bulk:	N/A

Road and Rail (ADR-RID):

ADR-Label:	N/A
ADR Hazard identification number:	N/A
ADR Tunnel Restriction Code:	N/A

Air (lATA) :

lATA- Passenger Aircraft:	N/A
lATA- Cargo Aircraft :	N/A
lATA- Label:	N/A
IATA- Subrisk:	N/A
lATA- Erg:	N/A
lATA- Special Provisions:	N/A

Sea (IMDG):

IMDG -Stowage Code:	N/A
IMDG -Stowage Note:	N/A
IMDG -Subrisk:	N/A
IMDG -Special Provisions:	N/A
IMDG -Page:	N/A
IMDG -Label:	N/A
IMDG -EMIS:	N/A
IMDG -MFAG:	N/A

Section 15 Regulatory Information

USA - Federal regulations

TSCA • Toxic Substances Control Act

TSCA Inventory:

All the components are listed on the TSCA inventory

TSCA listed substances:

Propylene glycol:	is listed in TSCA
Titanium Dioxide	is listed in TSCA
Calcium Carbonate	is listed in TSCA

SARA - Superfund Amendments and Reauthorization Act

This product does not contain any chemicals which are subject to the reporting requirements of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III (40CFR, Part 372).

CERCLA – Comprehensive Environmental Response, Compensations, and Liability Act

Substance(s) listed under CERCLA: no substance listed

CAA – Clean Air Act

CAA Substances listed: no substance listed

CWA – Clean Water Act

CWA Substances listed: no substance listed

USA - state specific regulations

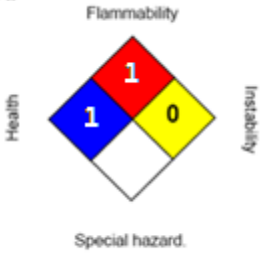
California Proposition 65

The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains a chemical known to the State of California to cause cancer.

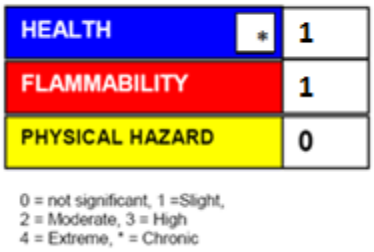
Section 16 Other Information

This information is intended solely for the use of individuals trained in the NFPA & HMIS hazard rating systems.

NFPA:



HMIS III:



HMIS Health:	1 = SLIGHT
HMIS Health	- Is health hazard chronic?: Yes
HMIS Flammability:	0 = Not Combustible
HMIS Reactivity:	0 = MINMAL
HMIS P.P.E.:	Safety glasses, gloves, dust respirators

NFPA Health:	1 = SLIGHT
NFPA Flammability:	0 = Not Combustible
NFPA Reactivity:	0 = MINIMAL
NFPA Special Risk:	NONE

Code	**Description**
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Cause serious eye damage.
H335	May cause respiratory irritation.
H350A	May cause cancer if inhaled
H372A	Causes damage to organs through prolonged or repeated exposure if inhaled

The information provided in this (Material) Safety Data Sheet represents a compilation of data drawn directly from various sources available to us. Texrite makes no representation or guarantee as to the suitability of this information to a particular application of the substance covered in the (Material) Safety Data Sheet.

Glossary

ACGIH -American Conference of Governmental Industrial Hygienists
CAS -Chemical Abstract Service Number
CERCLA -Comprehensive Environmental Response, Compensation, and Liability Act
DOT -U.S. Department of Transportation
IARC -International Agency for Research on Cancer
N/A -Not Available
NTP -National Toxicology Program
OSHA -Occupational Safety and Health Administration
PEL -Permissible Exposure Limit
ppm -Parts per million
RCRA -Resource Conservation and Recovery Act
SARA -Superfund Amendments and Reauthorization
TLV -Threshold Limit Value
TSCA -Toxic Substances Control Act
IDLH -Immediately dangerous to life and health