## Safety Data Sheet



#### 1. Identification

**Product Information:** 

M280-3009

**Product Name:** 

ULTRA® MARK BISCOTTI W/ COCONUT 9731200BG

Recommended Use:

Surface Preparation or Protection

Supplied by:

Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

2220 US Hwy 70 SE Suite 100

Hickory, NC 28602

USA

Company Phone No:

(800) 522-8266

Emergency Phone No. CHEMTREC:

(800) 424-9300

International Emergency No. CHEMTREC:

(703) 527-3887

(Collect calls are accepted)

#### 2. Hazards Identification

#### **GHS Classification**

Eye Dam. 1, Flam. Liq. 2, STOT RE 2

#### Symbol(s) of Product







Signal Word Danger

**GHS HAZARD STATEMENTS** 

Flammable Liquid, category 2 H225

Highly flammable liquid and vapour.

STOT, repeated exposure, category 2 H373 May cause damage to organs through prolonged or repeated exposure.

Serious Eye Damage, category 1 H318

Causes serious eye damage.

**GHS LABEL PRECAUTIONARY STATEMENTS** 

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No P210

smoking.

P233

Keep container tightly closed.

P280

Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with

water/shower.

P403+P235

Store in a well-ventilated place. Keep cool.

P260

Do not breathe dust/fume/gas/mist/vapours/spray.

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P310

Immediately call a POISON CENTER or doctor/physician.

#### **GHS SDS PRECAUTIONARY STATEMENTS**

P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/ equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.

## 3. Composition/Information on ingredients

Chemical Name	CAS-No.	Wt. %	GHS Symbols	GHS Statements
titanium dioxide	13463-67-7	40-55	No Information	No Information
ethanol	64-17-5	10-25	GHS02	H225
pm acetate	108-65-6	2.5-10	GHS02-GHS07	H226-332
butanol	71-36-3	2.5-10	GHS02-GHS05-	H226-302-315-318-332-335-336
			GHS07	
aliphatic petroleum distillates	64742-47-8	2.5-10	GHS06-GHS08	H304-331
aliphatic petroleum distillates	64742-88-7	2.5-10	GHS06-GHS08	H304-331-372
2-methoxy-1-propanol acetate	70657-70-4	0.1-1.0	GHS02-GHS07	H226-335
pigment	proprietary	<0.1	No Information	No Information

The exact percentage (concentration) of ingredients is being withheld as a trade secret.

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

#### 4. First-aid Measures



FIRST AID - EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

FIRST AID - SKIN CONTACT: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

FIRST AID - INGESTION: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

## 5. Fire-fighting Measures

SPECIAL FIREFIGHTING PROCEDURES: Evacuate all persons from the fire area to a safe location. Move non-burning material, as feasible, to a safe location as soon as possible. Fire fighters should be protected from potential explosion hazards while extinguishing the fire. Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Thoroughly decontaminate all protective equipment after use. Containers of this material may build up pressure if exposed to heat (fire). Use water spray to cool fire-exposed containers. Use water spray to disperse vapors if a spill or leak has not ignited. DO NOT extinguish a fire resulting from the flow of flammable liquid until the flow of the liquid is effectively shut off. This precaution will help prevent the accumulation of an explosive vapor-air mixture after the initial fire is extinguished.

**FIREFIGHTING EQUIPMENT:** This is a NFPA/OSHA Class 1B or less flammable liquid. Follow NFPA30, Chapter 16 for fire protection and fire suppression. Use a dry chemical, carbon dioxide, or similar ABC fire extinguisher for incipeint fires. Water may be used to cool and prevent rupture of containers that are exposed to heat from fire.

#### Accidental Release Measures

#### **ENVIRONMENTAL MEASURES:** No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product

Product: M280-3009

to enter public drainage system or open waterways.

## 7. Handling and Storage





HANDLING: Avoid inhalation and contact with eyes, skin, and clothing. Wash hands thoroughly after handling and before eating or drinking. In keeping with safe handling practices, avoid ignition sources (smoking, flames, pilot lights, electrical sparks); ground and bond containers when transferring the material to prevent static electricity sparks that could ignite vapor and use spark proof tools and explosion proof equipment. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury.

STORAGE: Keep containers closed when not in use. Store in cool well ventilated space away from incompatible materials.

## 8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
titanium dioxide	10 mg/m3	N.D.	15 mg/m3	N.D.
ethanol	N.D.	1000 ppm	1000 ppm	N.D.
pm acetate	N.D.	N.D.	N.D.	N.D.
butanol	20 ppm	N.D.	100 ppm	N.D.
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
2-methoxy-1-propanol acetate	N.D.	N.D.	N.D.	N.D.
pigment	N.D.	N.D.	N.D.	N.D.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established N.D. = Not Determined

#### Personal Protection



RESPIRATORY PROTECTION: Use adequate engineering controls and ventilation to keep levels below recommended or statutory exposure limits. If exposure levels exceed limits use appropriate approved respiratory protection equipment.



SKIN PROTECTION: Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body suit as appropriate.



EYE PROTECTION: Wear chemical-resistant glasses and/or goggles and a face shield when eye and face contact is possible due to splashing or spraying of material.



**OTHER PROTECTIVE EQUIPMENT:** No Information



HYGIENIC PRACTICES: It is good practice to avoid contact with the product and/or its vapors, mists or dust by using appropriate protective measures. Wash thoroughly after handling and before eating or drinking.

## 9. Physical and Chemical Properties

Appearance: Colored Liquid Physical State: LiQUID

Odor: Strong Solvent Odor Threshold: Not determined

Density, g/cm3: 1.514 pH: Not determined

Freeze Point, °F: Not determined Viscosity: Not determined Solubility in Water: Not determined Partition Coefficient, n-octanol/

Solubility in Water: Not determined water: Not determined

Decomposition temperature, °F: Not determined Explosive Limits, %: Not determined

Boiling Range, °F: > 100 °F Flash Point, °F: 55 ° F

Combustibility: Supports Combustion Auto-Ignition Temperature, °F: Not determined

Evaporation Rate: Faster than Diethyl Ether Vapor Pressure, mmHg: Not determined

Vapor Density: Not determined

N.I. = No Information

## 10. Stability and reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Heat, flames and sparks. INCOMPATIBILITY: Acids, Bases, Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

## 11. Toxicological information



#### **Practical Experiences**

**EMERGENCY OVERVIEW:** No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information

EFFECT OF OVEREXPOSURE - INGESTION: No Information

**EFFECT OF OVEREXPOSURE - INHALATION: No Information** 

EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information

CARCINOGENICITY: This product contains Titanium Dioxide, which is listed by IARC as possibly carcinogenic to humans (Group 2B). This listing is based on inadequate evidence of carcinogenicity in humans and sufficient evidence in experimental animals. This classification is relevant when exposed to titanium dioxide in dust or powder form only, including cured product that is subject to

sanding, grinding, cutting, or other surface preparation activities.

PRIMARY ROUTE(S) OF ENTRY:

Eye Contact, Skin Contact

#### **Acute Toxicity Values**

The acute effects of this product have not been tested. Data on individual components are tabulated below

<u>CAS-No.</u> 13463-67-7	<u>Chemical Name</u> titanium dioxide	Oral LD50 >10000 mg/kg Rat	Dermal LD50 >10000 mg/kg Rabbit	Vapor LC50 >20 mg/l
64-17-5	ethanol	7060 mg/kg Rat	15,800 mg/kg	124.7 mg/L Rat
108-65-6	pm acetate	8532 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
71-36-3	butanol	700 mg/kg Rat	3402 mg/kg Rabbit	8000 mg/l Rat
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>5.2 mg/L Rat
64742-88-7	aliphatic petroleum distillates	>5000 mg/kg Rat	3000 mg/kg Rabbit	>5.28 mg/L. Rat

N.I. = No Information

## 12. Ecological information

**ECOLOGICAL INFORMATION:** Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

## 13. Disposal Information



#### **Product**

DISPOSAL METHOD: Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product to enter public drainage system or open waterways.

## 14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT:

CONSUMER COMMODITY

IATA:

ID8000, CONSUMER COMMODITY, 9

IMDG:

**LIMITED QUANTITY UN1263** 

## 15. Regulatory Information

## U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Chronic Health Hazard, Acute Health Hazard

#### SARA SECTION 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

**Chemical Name** 

CAS-No.

butanol

71-36-3

## TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

**Chemical Name** 

CAS-No.

octamethylcyclotetrasiloxane

556-67-2

#### U.S. State Regulations:

#### CALIFORNIA PROPOSITION 65 CARCINOGENS

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

#### CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

## 16. Other Information

Revision Date:

2/16/2018

Supersedes Date:

11/17/2017

Reason for revision:

Product Composition Changed

Revision Statement(s) Changed

Datasheet produced by:

Regulatory Department

HMIS Ratings:

	Health:	2	Flammability:	3	Reactivity:	0	Personal Protection:	X
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#### Volatile Organic Compounds, gr/ltr:

508

# Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

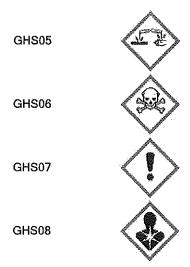
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.

H372 Causes damage to organs through prolonged or repeated exposure.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS02





The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.

Only the original U.S. - English version is authoritative.

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