Safety Data Sheet



1. Identification			
Product Information: Product Name: Recommended Use:	M280-0123 ULTRA® MARK NATURAL/HONEY SPICE #9739200NA		
Supplied by:	Surface Preparation or Protection 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

Carc. 2, Eye Irrit. 2, Flam. Liq. 2, Skin Irrit. 2

Symbol(s) of Product



Signal Word Danger

GHS HAZARD STATEMENTS

Flammable Liquid, category 2	H225	Highly flammable liquid and vapour.
Carcinogenicity, category 2	H351	Suspected of causing cancer.
Skin Irritation, category 2	H315	Causes skin irritation.
Eye Irritation, category 2	H319	Causes serious eye irritation.
GHS LABEL PRECAUTIONARY STAT	EMENTS	
P210	Keep away smoking.	from heat, hot surfaces, sparks, open flames and other ignition sources. No
P233	Keep conta	iner tightly closed.
P280	Wear prote	ctive gloves/protective clothing/eye protection/face protection.
P303+P361+P353	IF ON SKIN water/show	I (or hair): Take off immediately all contaminated clothing. Rinse skin with er.
P403+P235	Store in a w	vell-ventilated place. Keep cool.
P308+P313	IF exposed	or concerned: Get medical advice/attention.
P202	Do not han	dle until all safety precautions have been read and understood.
P405	Store locke	d up.
P302+P352	IF ON SKIN	I: Wash with plenty of soap and water.

P264	Wash hands thoroughly after handling.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
GHS SDS PRECAUTIONARY STATEM	ENTS
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 ethanol butanol pm acetate iron oxide isopropanol aliphatic petroleum distillates aliphatic petroleum distillates dipropylene glycol monomethyl ether carbon black	<u>CAS-No.</u> 64-17-5 71-36-3 108-65-6 1309-37-1 67-63-0 64742-47-8 64742-88-7 34590-94-8 1333-86-4	<u>Wt. %</u> 47 18 6 3 2 2 1 1 0.5	GHS Symbols GHS02 GHS02-GHS07 GHS02-GHS07 No Information GHS02-GHS07 GHS07-GHS08 GHS02-GHS07- GHS08 No Information GHS02-GHS08	GHS Statements H225-320 H226-302-315-319-332-335-336 H226-332 No Information H225-302-319 H304-332 H226-304-332 H227 H251-351
aliphatic hydrocarbons ethylbenzene	8052-41-3 100-41-4	0.2 0.1	GHS02-GHS08 GHS02-GHS07- GHS08	H226-304 H225-304-315-332-351

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. If eye irritation persists: Get medical advice/attention.

FIRST AID - SKIN CONTACT: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

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.

6. 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 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	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING		
ethanol	N.D.	1000 ppm	1000 ppm	N.D.		
butanol	20 ppm	N.D.	100 ppm	N.D.		
pm acetate	N.D.	N.D.	N.D.	N.D.		
iron oxide	5 mg/m3	N.D.	10 mg/m3	N.D.		
isopropanol	200 ppm	400 ppm	400 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.		
dipropylene glycol monomethyl ether	100 ppm	150 ppm	100 ppm	N.D.		
carbon black	3 mg/m3	N.D.	3.5 mg/m3	N.D.		
aliphatic hydrocarbons	100 ppm	N.D.	500 ppm	N.D.		
ethylbenzene	20 ppm	N.D.	100 ppm	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:	Moderately Strong Alcohol	Odor Threshold:	Not determined
Density, g/cm3:	0.892	pH:	Not determined
Freeze Point, °F:	Not determined	Viscosity:	Not determined
Solubility in Water:	Not determined	Partition Coefficient, n-octanol/ 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: May cause cancer.

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> 64-17-5	Chemical Name ethanol	<u>Oral LD50</u> 7060 mg/kg Rat	<u>Dermal LD50</u> 15,800 mg/kg	<u>Vapor LC50</u> 124.7 mg/L Rat
71-36-3	butanol	700 mg/kg Rat	3402 mg/kg Rabbit	8000 mg/l Rat
108-65-6	pm acetate	8532 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
1309-37-1	iron oxide	>10000 mg/kg Rat	>5000 mg/kg Rat	>20 mg/l
67-63-0	isopropanol	1870 mg/kg Rat	4059 mg/kg Rabbit	72.6 mg/L Rat
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>13 mg/L Rat
64742-88-7	aliphatic petroleum distillates	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>13 mg/L Rat
34590-94-8	dipropylene glycol monomethyl ether	5230 mg/kg Rat	9500 mg/kg Rabbit	>20 mg/l
1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l
8052-41-3	aliphatic hydrocarbons	>5000 mg/kg Rat	>3160 mg/kg Rat	21 mg/L Rat
100-41-4	ethylbenzene	3500 mg/kg Rat	15400 mg/kg Rabbit	17.2 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: CONSUMER COMMODITY, ID 8000

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:

<u>Chemical Name</u>	<u>CAS-No.</u>
butanol	71-36-3
ethylbenzene	100-41-4

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	<u>CAS-No.</u>
octamethylcyclotetrasiloxane	556-67-2

U.S. State Regulations:

CALIFORNIA PROPOSITION 65

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Carbon Black, Cancer, 0.4573% Toluene, Reproductive Harm, 0.0043%

16. Other Information

Revision D	ate:	3/15/2019		Su	ipersedes Da	ite:	2/17/2019
Reason for revision: Revision Description Changed							
Datasheet produced by: Regulatory Department							
HMIS Rati	ings:						
Health:	2	Flammability:	3	Reactivity:	0	Personal Protection:	Х

Volatile Organic Compounds, gr/ltr:

704

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

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H227	Combustible liquid
H251	Self-heating: may catch fire.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H320	Causes eye irritation
H332	Harmful if inhaled.

H351	Suspected of causing cancer.		
H336	May cause drowsiness or dizzines	SS.	
H335	May cause respiratory irritation.		

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



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.