# Safety Data Sheet



1. Identification	
Product Information: Product Name: Recommended Use:	M280-0256 ULTRA MARK BRANDY SWP/MAPLE CAFE/ROSE
Supplied by:	Surface Preparation or Protection Mohawk Finishing Products Division of RPM Industrial Coatings Group 2220 US Hwy 70 SE Suite 100 Hickory, NC 28602 USA
Company Phone No:	(800) 522-8266
Emergency Phone No. CHEMTREC: International Emergency No. CHEMTREC:	(800) 424-9300 (703) 527-3887 (Collect calls are accepted)

## 2. Hazards Identification

#### **GHS Classification**

Asp. Tox. 1, Carc. 1B, Flam. Liq. 2, Skin Irrit. 2, STOT RE 2, STOT SE 3 NE

Symbol(s) of Product



Signal Word Danger

#### **GHS HAZARD STATEMENTS**

Flammable Liquid, category 2	H225	Highly flammable liquid and vapour.	
Skin Irritation, category 2	H315	Causes skin irritation.	
STOT, single exposure, category 3, NE	H336	May cause drowsiness or dizziness.	
Carcinogenicity, category 1B	H350	May cause cancer.	
STOT, repeated exposure, category 2	H373	May cause damage to organs through prolonged or repeated exposure.	
Aspiration Hazard, category 1	H304	May be fatal if swallowed and enters airways.	
GHS LABEL PRECAUTIONARY STATE P362+P364 P403+P235	Take off co	ntaminated clothing and wash it before reuse. /ell-ventilated place. Keep cool.	
GHS SDS PRECAUTIONARY STATEM	ENTS		
P210	Keep away	from heat No smoking.	
P240	Ground/Bond container and receiving equipment.		
P241	Use explosion-proof electrical/ ventilating/ lighting/ equipment.		
P242	Use only non-sparking tools.		
P243	Take preca	utionary measures against static discharge.	

P264	Wash face, hands and any exposed skin thoroughly after handling.
P280	Wear eye protection/ face protection.
P331	Do NOT induce vomiting.
P405	Store locked up.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P201	Obtain special instructions before use.
P260	Do not breathe dust/fume/gas/mist/vapors/spray.
P312	Call a POISON CENTER or doctor if you feel unwell.
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

## 3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
ethanol	64-17-5	40-55	GHS02	H225
toluene	108-88-3	10-25	GHS02-GHS07- GHS08	H225-304-315-332-336-373
pm acetate	108-65-6	2.5-10	GHS02-GHS07	H226-332
aliphatic petroleum distillates	64742-47-8	2.5-10	GHS07-GHS08	H304-332
isopropanol	67-63-0	1.0-2.5	GHS02-GHS07	H225-302-319-336
crystalline silica	14808-60-7	0.1-1.0	No Information	No Information
carbon black	1333-86-4	0.1-1.0	GHS02	H251
calcium sulfonate	71486-79-8	0.1-1.0	No Information	No Information
petroleum distillate	64742-54-7	0.1-1.0	GHS08	H350
ethylbenzene	100-41-4	0.1-1.0	GHS02-GHS07- GHS08	H225-304-332-373
alkyl phenol phosphate ester	68412-53-3	<0.1	No Information	No Information
polyoxyethylene dinonyphenyl ether phosphate	39464-64-7	<0.1	No Information	No Information
surfactant	68891-21-4	<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. If eye irritation persists: Get medical advice/attention.

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

FIRST AID - INGESTION: Do NOT induce vomiting. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

## 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.
toluene	20 ppm	N.D.	200 ppm	300 ppm
pm acetate	N.D.	N.D.	N.D.	N.D.
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
isopropanol	200 ppm	400 ppm	400 ppm	N.D.
crystalline silica	0.025 mg/m3	N.D.	50 µg/m3	N.D.
carbon black	3 mg/m3	N.D.	3.5 mg/m3	N.D.
calcium sulfonate	N.D.	N.D.	N.D.	N.D.
petroleum distillate	N.D.	N.D.	N.D.	N.D.
ethylbenzene	20 ppm	N.D.	100 ppm	N.D.
alkyl phenol phosphate ester	N.D.	N.D.	N.D.	N.D.
polyoxyethylene dinonyphenyl ether phosphate	N.D.	N.D.	N.D.	N.D.
surfactant	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:	Moderately Strong Alcohol	Odor Threshold:	Not Determined
Density, g/cm3:	0.903	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:	39 ° 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		

## 10. Stability and reactivity

N.I. = No Information

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:

Skin Contact, Ingestion, Inhalation

## Acute Toxicity Values

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

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
64-17-5	ethanol	7060 mg/kg Rat	15,800 mg/kg	124.7 mg/L Rat
108-88-3	toluene	2600 mg/kg Rat	12000 mg/kg Rabbit	12.5 mg/L Rat
108-65-6	pm acetate	8532 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>13 mg/L Rat
67-63-0	isopropanol	1870 mg/kg Rat	4059 mg/kg Rabbit	72.6 mg/L Rat
14808-60-7	crystalline silica	>5000 mg/kg	>5000 mg/kg	>20 mg/l Rat
1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l
64742-54-7	petroleum distillate	>15000 mg/kg Rat	>5000 mg/kg Rabbit	N.I.
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:	LIMITED QUANTITY
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, Acute Health Hazard, Chronic 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.	<u>Wt. %</u>
toluene	108-88-3	24.00

## 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.

Crystalline Silica, Cancer, 0.6184% Toluene, Reproductive Harm, 23.9991%

#### NOTICE

Constituents of this product may include crystalline silica which, if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in

## 16. Other Information

Revision Da	ate:	7/27/2024		Sup	persedes Da	te:	7/13/2023
Reason for	revision:	Substance and/or Product Properties Changed in Section(s): 01 - Product Information 03 - Composition/Information on Ingredients 08 - Exposure Controls/Personal Protection Substance Hazardous Flag Changed Product Composition Changed Revision Statement(s) Changed					
Datasheet produced by:     Regulatory Department							
HMIS Rati	ngs:						
Health:	2	Flammability:	3	Reactivity:	0	Personal Protection:	Х

717

#### Volatile Organic Compounds, gr/ltr:

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

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapor.
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.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H350	May cause cancer.
H373	May cause damage to organs through prolonged or repeated exposure.

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.

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