# Safety Data Sheet



| 1. Identification   |   |
|---|---|
| Product Information:<br>Product Name:<br>Recommended Use: | M280-0234<br>ULTRA® MARK MEDIUM DARK WALNUT/CIDER CHERRY 12564969<br>Surface Preparation or Protection                            |
| Supplied by:  | Mohawk Finishing Products<br>Division of RPM Wood Finishes Group, Inc.<br>2220 US Hwy 70 SE Suite 100<br>Hickory, NC 28602<br>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**

Asp. Tox. 1, Flam. Liq. 2, Repr. 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.  |  |
|---------------------------------------|---|--|--|
| Reproductive Toxicity, category 2     | H361  | Suspected of damaging fertility or the unborn child.                           |  |
| STOT, single exposure, category 3, NE | H336  | May cause drowsiness or dizziness.   |  |
| 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.                                  |  |
| Skin Irritation, category 2           | H315  | Causes skin irritation.  |  |
| GHS LABEL PRECAUTIONARY STATE         | MENTS   |  |  |
| P210                                  | Keep away<br>smoking.   | from heat, hot surfaces, sparks, open flames and other ignition sources. No    |  |
| P280                                  | Wear protect  | tive gloves/protective clothing/eye protection/face protection.                |  |
| P303+P361+P353                        | IF ON SKIN<br>water/showe   | (or hair): Take off immediately all contaminated clothing. Rinse skin with er. |  |
| P403+P235                             | Store in a w  | ell-ventilated place. Keep cool.   |  |
| P308+P313                             | IF exposed or concerned: Get medical advice/attention.                    |  |  |
| P202                                  | Do not handle until all safety precautions have been read and understood. |  |  |
| P405                                  | Store locked  | • •  |  |
|                                       |   |  |  |

| P312                          | Call a POISON CENTER or doctor/physician if you feel unwell.               |
|-------------------------------|--|
| P403+P233                     | Store in a well-ventilated place. Keep container tightly closed.           |
| P304+P340                     | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |
| P260                          | Do not breathe dust/fume/gas/mist/vapours/spray.                           |
| P301+P310                     | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.        |
| P331                          | Do NOT induce vomiting.  |
| P302+P352                     | IF ON SKIN: 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.                   |
| GHS SDS PRECAUTIONARY STATEME | 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                             | CAS-No.               | <u>Wt. %</u> | GHS Symbols                   | GHS Statements                 |
| ethanol                                   | 64-17-5               | 54           | GHS02                         | H225-320                       |
| toluene                                   | 108-88-3              | 27           | GHS02-GHS07-<br>GHS08         | H225-304-315-332-336-361-373   |
| isopropanol<br>petroleum distillate       | 67-63-0<br>64742-54-7 | 3<br>0.2     | GHS02-GHS07<br>No Information | H225-302-319<br>No Information |

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: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

FIRST AID - INHALATION: IF INHALED: Remove person to fresh air and keep 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<br>toluene<br>isopropanol<br>petroleum distillate | N.D.<br>20 ppm<br>200 ppm<br>N.D. | 1000 ppm<br>N.D.<br>400 ppm<br>N.D. | 1000 ppm<br>200 ppm<br>400 ppm<br>N.D. | N.D.<br>300 ppm<br>N.D.<br>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.

N.I. = No Information

# 9. Physical and Chemical Properties

| Appearance:                    | Colored Liquid            | Physical State:                             | LIQUID         |
|--------------------------------|---------------------------|---|----------------|
| Odor:                          | Moderately Strong Alcohol | Odor Threshold:                             | Not determined |
| Density, g/cm3:                | 0.863                     | pH:   | Not determined |
| Freeze Point, °F:              | Not determined            | Viscosity:                                  | Not determined |
| Solubility in Water:           | Not determined            | Partition Coefficient, n-octanol/<br>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

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: No Information

#### 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     |
|----------|-------------|
| 67-63-0  | isopropanol |

#### 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.

2600 mg/kg Rat

1870 mg/kg Rat

#### 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:

#### Chemical Name

#### CAS-No.

108-88-3

12.5 mg/L Rat

72.6 mg/L Rat

12000 mg/kg Rabbit

4059 mg/kg Rabbit

toluene

#### 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

octamethylcyclotetrasiloxane

CAS-No. 556-67-2

# U.S. State Regulations:

#### **CALIFORNIA PROPOSITION 65**

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

Ethylbenzene, Cancer, 0.083% Toluene, Reproductive Harm, 27.2845%

| 16. Othe   | er Informati | ion           |            |   |            |                      |           |
|------------|--------------|---------------|------------|---|------------|----------------------|-----------|
| Revision D | ate:         | 2/17/2019     |            | Su  | persedes [ | Date:                | 8/10/2018 |
| Reason for | revision:    | 03 - Compo    |            | ct Properties Chan<br>ation on Ingredient<br>hanged |            | ion(s):              |           |
| Datasheet  | produced by: | Regulatory    | Department |   |            |                      |           |
| HMIS Rati  | ngs:         |               |            |   |            |                      |           |
| Health:    | 2            | Flammability: | 3          | Reactivity:   | 0          | Personal Protection: | Х         |

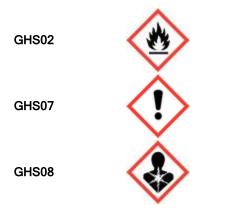
Volatile Organic Compounds, gr/ltr:

729

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

| H225 | Highly flammable liquid and vapour.                                |
|------|--|
| 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.  |
| H336 | May cause drowsiness or dizziness.                                 |
| H361 | Suspected of damaging fertility or the unborn child.               |
| 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.

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