SAFETY DATA SHEET - Mohawk M700 According to EC directive 1907/2006/EC Article 31

### 1. Material / Preparation and Company Designation

Manufactured for: Mohawk Industries, Inc.

160 South Industrial Blvd. Calhoun, GA 30701 USA www.MohawkFlooring.com

Manufacturing location: 198 Nexus Drive

Dalton, GA 30721

Emergency phone: Chemtrec (800) 424-9300

Chemtrec International (703) 527-3887

Industrial Health/Spill Emergency (706) 277-1300 Danny Welch

Information phone: (706) 272-5800

### 2. List / Data of Components

Information on hazardous ingredients: No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and/or 40 CFR 372 are present.

Chemical name: Emulsion Latex Adhesive Hazard symbol: N/A
Product code: PR H-phrases: N/A
CAS-no.: P-phrases: P273

EC-no.: N/A Formula: No information available

See section 16 for the full text of the Hazard symbols and Phrases.

#### 3. Possible Hazards

May cause irritation of the skin and eyes. May be an inhalation and ingestion hazard. This product is not for human consumption.

#### 4. First Aid Measures

**Inhalation:** Remove to fresh air immediately and consult medical attention from a licensed healthcare professional.

**Skin Contact:** Wash affected area immediately in flowing water (warm if readily available) for at least 15 minutes (carefully remove contaminated or protective clothing while washing) and consult medical attention from a licensed healthcare professional.

**Eye Contact:** Flush eyes immediately with plenty of water for 15 minutes including under upper and lower eyelids. Washing eyes within one minute is essential to achieve maximum effectiveness. Remove contact lenses after the first 5 minutes. Obtain medical attention from a licensed healthcare professional as soon as possible.

**Ingestion:** Never give anything by mouth if victim is unconscious or having convulsions; seek medical attention from a licensed healthcare professional. Do not induce vomiting unless directed to do so by medical personnel.

#### 5. Measures In Case of Fire

Suitable extinguishing media: Chemical Foam, CO2, Water Fog

Hazardous decomposition/combustion products: Thermal decomposition should produce only normal Hydrocarbon combustion products. Products of thermal decomposition may be harmful.

**Special protective equipment for fire fighters:** None; this product is non-flammable in aqueous form (as supplied).

Other information: None known; non-combustible and non-explosive as supplied. If ignited by excessive heat or open flame, this product will burn. Burning material may emit toxic fumes. Firefighters should wear NIOSH-approved self-contained breathing apparatus with full face piece, operated in positive pressure mode. Wear full firefighting protective clothing. Use water fog to cool containers exposed to extreme heat.

#### 6. Accidental Release Procedures

**Personal precautions:** Use protective equipment when in confined area. Self-contained breathing apparatus must be available in case of emergency. Use caution to avoid falls.

**Environmental precautions:** Ventilate area and evacuate non-essential personnel. Dike and contain spill for possible recovery and to prevent from entering waterways. Eliminate sources of ignition from the spill area.

Methods for cleaning up / taking up: Recover as much as possible; wash floors afterwards with water. Smaller spills may be wiped from surfaces or absorbed onto inert material and handled as solid waste. Place discarded material in closed, labelled containers for disposal. Do not allow material into sewers, on the ground or into any body of water. Measurement of certain physical properties and analysis for regulated components may be necessary to make a determination for product meeting the criteria of a hazardous waste. Must be disposed of in accordance with all local, state, federal and international regulations.

# 7. Handling and Storage

Adhere to work practice rules established by government regulations (e.g. OSHA).

Advice on protection against fire and explosion: None known

**Storage requirements:** Use reasonable care to avoid skin and eye contact. Do not eat, drink or smoke in working area. Food, beverages, and tobacco products should not be carried, stored, or consumed where this material is in use. Keep containers closed when not in use. Protect containers against physical damage. Store in a cool (4°C – 43°C / 40°F – 110°F), dry, well-ventilated area inside. Do not allow product to freeze. If needed, stir before using. 'Empty' containers retain product residue (liquid and/or vapor) and should be handled with caution. Any use of this product in a process should be evaluated to establish and maintain safe operating procedures.

# 8. Engineering controls

**Exposure limits:** No information available. Consult local authorities for acceptable exposure limits.

Personal protection: None necessary under normal conditions (adequate ventilation). If necessary, use NIOSHapproved respiratory protection. Recommended Local exhaust. Exhaust systems should be designed to move the air away from the source of vapor/aerosol generation and people working at this point. Ventilation must be adequate to maintain contaminant concentration below permissible exposure limits. Ventilation should be in accordance with OSHA regulations. Properly maintain and have readily available an eyewash/safety shower facility in the work area.

Hand protection: Use gloves impervious to this material. The breakthrough time of the selected glove(s) must be greater than the intended use period. NOTICE: The selection of a specific glove for a particular application and duration of use in a workplace should also take into account all relevant workplace factors such as, but not limited to: Other chemicals which may be handled, physical requirements (cut/puncture protection, dexterity, thermal protection), potential body reactions to glove materials, as well as the instructions/specifications provide by the glove supplier. Before eating, drinking, smoking or using the toilet, wash face and hands thoroughly with soap and water.

Eye protection: Recommend the use of safety eyewear including splashguards or side shields. If splashing is likely, wear a face shield.

Skin and body: Gloves, Apron or protective coveralls may be needed to help prevent soiling of skin and clothing. Wear proper safety boots. Contaminated clothing and shoes should be cleaned before reuse or disposed of as necessary.

### 9. Physical and Chemical Data

Form: Viscous liquid

Color: White Odor: Bland

Boiling point/range: 100°C/212°F

Melting point/range: No information available

Flash point: >100°C/212°F Flammability: Non-combustible

Autoignition temperatures: No information available

Explosion limits: No information available

Vapour pressure: As water **Density:** 960 – 1020 kg/m3 Solubility in water: Dispersible

Solubility in other solvents: No information available

pH: 8.0 - 9.0

Partition coefficient: No information available n-octanol/water: No information available

# 10. Stability and Reactivity Data

Conditions to avoid: Stable. Avoid freezing, heat, sparks, open flames or sources of ignition.

Hazardous polymerization will not occur.

Materials to avoid: None known

Hazardous decomposition products: Thermal decomposition should produce only normal hydrocarbon combustion products. Products of thermal decomposition may be harmful.

# 11. Toxicological properties

Irritation: Acute toxicity data: Oral LD50: No information available Skin: Irritant Dermal I D50: No information available

Inhalation LC50: No information available Sensitization: No information available

Genotoxicity: No information available

Other toxicological information: No information available

Eve: Irritant

# 12. Ecological properties

Ecotoxic effects:

Fish: No information available Daphnia: No information available

Algae: 96h-EC50 (Cell count): No information available

### 13. Disposal conditions

**Product:** Do not allow material into sewers, on the ground or into any body of water. Measurement of certain physical properties and analysis for regulated components may be necessary to make a determination for product meeting the criteria of a hazardous waste. Empty' containers retain product residue (liquid and/or vapor) and should be handled with caution. Must be disposed of in accordance with all local, state, federal and international regulations.

Contaminated packaging: No information available

Waste code number: Please refer to your specific industry in the EUROPEAN WASTE CATALOGUE

### 14. Transport information

Land transport ADR/RID and GGVS/GGVE

ADR class:

ADR/RID packing group:

Substance identification no.:

Hazard identification: UN No:

Proper shipping name:

Marine transport IMDG / GGV See

IMDG-code class: Packing group

EMS: UN No:

Marine pollutant: subsidiary risk:

Proper shipping name:

Air transport ICAO-TI und IATA-DGR

class: UN No.:

Packing group Proper shipping name:

### 15. Regulations

This section is not meant to be all-inclusive; selected regulations are represented.

SARA 313 SECTION OFTITLE III OFTHE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372: To the best of our knowledge, this product does not contain substance(s) above the de minimus level which require reporting under this statute.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT OF 1980 (CERCLA, OR SUPERFUND): To the best of our knowledge, this product does not contain any substance(s) listed as "Hazardous Substances" which are subject to CERCLA Section 103 reporting requirements and which are listed in 40 CFR 302.4.

STATE REGULATIONS: California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) This product may contain trace levels of a component or components known to the State of California to cause cancer and/or reproductive toxicity. This warning is provided in the absence of definitive testing to prove that these risks do not exist.

Labelling in accordance with EC directives / German regulations

Labelling EC-no: N/A Symbols: N/A R-phrases: N/A

S(afety) phrases: S61

Water hazardous class (Germany) (WGK): No information available

See section 16 for the full text of the Hazard symbols and Phrases.

#### 16. Other Information:

#### Hazardous Material Identification System (HMIS) rating/codes:

Health – 1 Flammability – 1 Reactivity – 0 Protective Equipment - B (safety eyewear, gloves)

HMIS uses a numbering scale ranging from 0-4 to indicate the degree of hazard. Values: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Extreme

An asterisk (\*) indicates chronic health hazards are associated with the chemical.

The proper protective equipment is identified with a letter corresponding to equipment listed after in parentheses.

#### Legend:

P273 – Avoid release to the environment S61 – Do not release product to the environment

Do not handle until the Manufacturer's Safety Precautions have been read and understood. This data is up to the current level of our knowledge and experience. The safety data sheet is only intended to give a description of products with regard to safety requirements. However, it is not to be taken as a warranty or representation for which Textile Rubber & Chemical Co. or Mohawk Group assumes legal responsibility. Any use of this information and data must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.