

# M95.0 Resilient Flooring Adhesive

## Safety Data Sheet (SDS)

According to US Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication

### SECTION 1 - IDENTIFICATION

**PRODUCT NAME:** Mohawk M95.0 Adhesive

**DESCRIPTION:** Relevant identified uses of the substance or mixture and uses advised against adhesives.

**RECOMMENDED USE:** Adhesives.

**USES ADVISED AGAINST:** No Information available.

#### Details of the supplier of the safety data sheet

**COMPANY NAME:** Mohawk Industries Inc.

**ADDRESS:** 160 South Industrial Blvd.  
Calhoun, GA 30701

**TELEPHONE:** 1 (800) 833-6954 (COMMERCIAL)  
1 (800) 387-9881, option 3 (RESIDENTIAL)

**EMERGENCY TELEPHONE:** 1-800-424-9300 (CHEMTREC)

### SECTION 2 - HAZARDS IDENTIFICATION

**CLASSIFICATION OF THE PRODUCT:** Not a dangerous substance or mixture according to OSHA 29 CFR 1910.1200.

**LABEL ELEMENT:** This product does not require a hazard warning label in accordance with GHS criteria.

**HAZARDS NOT OTHERWISE CLASSIFIED:** None known if used according to instructions.

**EMERGENCY OVERVIEW:** Not a dangerous substance or mixture according to OSHA 29 CFR 1910.1200.

<b>Appearance</b>	Paste
<b>Physical State</b>	Liquid
<b>Odor</b>	Characteristic

**PRECAUTIONARY STATEMENTS:**

<b>Prevention</b>	N/A
<b>Response</b>	N/A
<b>Storage</b>	N/A
<b>Disposal</b>	N/A

### SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

CAS NUMBER	Weight %	Chemical Name
68476-25-5	10-30	Feldspar
14808-60-7	1-5	Quartz

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

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### SECTION 4 - FIRST AID MEASURES

<b>IF INHALED:</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing.
<b>IF ON SKIN:</b>	Wash off immediately with plenty of water for at least 15 minutes. In the case of skin irritation or allergic reactions see a physician.
<b>IF IN EYES:</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
<b>IF SWALLOWED:</b>	Rinse mouth. Drink plenty of water. Never give anything by mouth to an unconscious person. <b>DO NOT</b> induce vomiting. If swallowed, seek medical advice immediately and show this container or label.
<b>SELF PROTECTION OF THE FIRST AIDER:</b>	Use personal protective equipment as required.

### MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

**SYMPTOMS:** No information available.

### INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

**NOTE TO PHYSICIAN:** Treat systematically.

**REFERENCE TO OTHER SECTIONS:** Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION  
Section 11: TOXICOLOGY INFORMATION

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### SECTION 5 - FIREFIGHTING MEASURES

<b>SUITABLE EXTINGUISHING MEDIA:</b>	Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:</b>	Thermal decomposition can lead to release of irritating and toxic gases and vapors.
<b>HAZARDOUS COMBUSTION PRODUCTS:</b>	Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.
<b>FURTHER INFORMATION:</b>	Dispose debris and contaminated clothing in accordance with regulations.
<b>SENSITIVITY TO MECHANICAL IMPACT:</b>	None.
<b>SENSITIVITY TO DISCHARGE:</b>	None.
<b>SPECIAL PROTECTIVE ACTIONS FOR FIRE-FIGHTERS:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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### SECTION 6 - ACCIDENTAL RELEASE MEASURES

<b>PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:</b>	Use personal protective clothing. Avoid contact with skin and eyes.
<b>ENVIRONMENTAL PRECAUTIONS:</b>	Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.
<b>REFERENCE TO OTHER SECTIONS:</b>	Section 7: HANDLING AND STORAGE Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION Section 13: DISPOSAL CONSIDERATIONS

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### SECTION 7 - HANDLING AND STORAGE

#### PRECAUTIONS FOR SAFE HANDLING:

Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Do not reuse container.

#### CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

##### Storage Conditions

Keep containers tightly closed in a cool, well-ventilated place. Keep from freezing.

##### Incompatible Materials

No information available.

#### SPECIFIC USE(S):

Adhesives.

#### REFERENCE TO OTHER SECTIONS:

Section 13: DISPOSAL CONSIDERATIONS  
Section 10: STABILITY AND REACTIVITY

### SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

#### EXPOSURE GUIDELINES:

This product contains substances which in their raw state are powder form, however in this product they are in a non-respirable form. Inhalation of powder/dust particles is unlikely to occur from exposure to this product.

#### CHEMICAL NAME

Feldspar (68476-25-5)

#### ACGIH TLV

2 mg/m<sup>3</sup>  
(Respirable fraction)

#### NIOSH IDLH

#### OSHA PEL

15 mg/m<sup>3</sup>  
(Total dust)  
5 mg/m<sup>3</sup>  
(Respirable dust fraction)

#### MEXICO

Quartz (14808-60-7)

TWA: 0.025 mg/m<sup>3</sup>  
(Respirable particulate matter)

IDLH: 50 mg/m<sup>3</sup>  
(Respirable dust)

TWA: 50 µg/m<sup>3</sup>

TWA: 0.1 mg/m<sup>3</sup>

TWA: 0.05 mg/m<sup>3</sup>  
(Respirable dust)

TWA: 50 µg/m<sup>3</sup>  
excludes construction work, agricultural operations, and exposures that result from the processing of sorptive clays (250)/(%SiO<sub>2</sub> + 5) mppcf (TWA respirable fraction) (10)/(%SiO<sub>2</sub> + 2) mg/m<sup>3</sup> (TWA respirable fraction)

#### CHEMICAL NAME

Quartz (14808-60-7)

#### ARGENTINA

TWA: 0.05 mg/m<sup>3</sup>

#### BRAZIL

#### CHILE

TWA: 0.08 mg/m<sup>3</sup>

#### VENEZUELA

TWA: 0.025 mg/m<sup>3</sup>

#### ENGINEERING CONTROLS:

Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas. Use explosion-proof vest equipment.

#### SKIN PROTECTION:

Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.

#### RESPIRATORY PROTECTION:

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

#### GENERAL HYGIENE CONSIDERATIONS:

Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid contact with eyes, skin and clothing. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Regular cleaning of equipment, work area and clothing is recommended.

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## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>PHYSICAL STATE:</b>	Liquid.
<b>APPEARANCE:</b>	Paste.
<b>COLOR:</b>	Off white
<b>ODOR THRESHOLD:</b>	No information available.
<b>PH VALUE:</b>	7.5 - 8.5
<b>MELTING POINT:</b>	Not data.
<b>BOILING POINT/ BOILING RANGE:</b>	100 °C / 212 °F
<b>FLASH POINT:</b>	>100 °C / > 212 °F
<b>EVAPORATION RATE:</b>	No information available.
<b>FLAMMABILITY (SOLID, GAS):</b>	No information available.
<b>FLAMMABILITY LIMIT IN AIR:</b>	No information available.
<b>UPPER FLAMMABILITY OR EXPLOSIVE LIMITS:</b>	No information available.
<b>LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:</b>	No information available.
<b>VAPOR PRESSURE:</b>	No information available.
<b>VAPOR DENSITY:</b>	No information available.
<b>EXPLOSIVE PROPERTIES:</b>	No information available.
<b>OXIDIZING PROPERTIES:</b>	No information available.
<b>SOFTENING POINT:</b>	No information available.
<b>MOLECULAR WEIGHT:</b>	No information available.
<b>SOLVENT CONTENT (%):</b>	No information available.
<b>SOLID CONTENT (%):</b>	No information available.
<b>LIQUID DENSITY:</b>	9.4 LB/GAL
<b>VOC CONTENT (%):</b>	No information available.
<b>REACTIVITY:</b>	None under normal processing. Stable under normal conditions.
<b>CHEMICAL STABILITY:</b>	Stable
<b>POSSIBILITY OF HAZARDOUS REACTIONS:</b>	None under normal processing.
<b>CONDITIONS TO AVOID:</b>	Extremes of temperature and direct sunlight. Keep from freezing.
<b>INCOMPATIBLE MATERIALS:</b>	Water. Product is a moisture curing material.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	None known.

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## SECTION 10 - STABILITY AND REACTIVITY

**INCOMPATIBLE MATERIALS:** No information available.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Hydrocarbons.

<b>CHEMICAL NAME</b> Quartz (14808-60-7)	<b>ORAL LD50</b> 2000 mg/kg ( Rat )	<b>DERMAL LD50</b>	<b>INHALATION LC50</b> TWA: 0.08 mg/m <sup>3</sup>
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## SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effect:

<b>PRODUCT INFORMATION:</b>	No data available.
<b>INHALATION:</b>	Based on available data, the classification criteria are not met.
<b>EYE CONTACT:</b>	Based on available data, the classification criteria are not met.
<b>SKIN CONTACT:</b>	Based on available data, the classification criteria are not met.
<b>INGESTION:</b>	Based on available data, the classification criteria are not met.

Delayed and immediate effects as well as chronic effects from short and long-term exposure:

<b>SYMPTOMS:</b>	No information available.
<b>SKIN CORROSION/ IRRITATION:</b>	No information available.
<b>SERIOUS EYE DAMAGE/ EYE IRRITATION:</b>	No information available.
<b>IRRITATION:</b>	No information available.
<b>SENSITIZATION:</b>	No information available.
<b>GERM CELL MUTAGENICITY:</b>	No information available.
<b>REPRODUCTIVE TOXICITY:</b>	No information available.
<b>DEVELOPMENTAL TOXICITY:</b>	No information available.
<b>TERATOGENICITY:</b>	No information available.
<b>STOT - SINGLE EXPOSURE:</b>	No information available.
<b>STOT - REPEATED EXPOSURE:</b>	No information available.
<b>CHRONIC TOXICITY:</b>	No information available.
<b>TARGET ORGAN EFFECTS:</b>	No information available.
<b>ASPIRATION HAZARD:</b>	No information available.
<b>CARCINOGENICITY:</b>	The table below indicates whether each agency has listed any ingredient as a carcinogen. As Quartz (14808-60-7) is inextricably bound in the polymer matrix, it is not expected to be available as an airborne hazard (dust, mist, or spray) under normal condition of uses.

<b>CHEMICAL NAME</b> Quartz (14808-60-7)	<b>ACGIH</b> A2	<b>IARC</b> Group 1	<b>NTP</b> Known	<b>OSHA</b>
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**ACGIH (American Conference of Governmental Industrial Hygienists)** A2 - Suspected Human Carcinogen  
**IARC (International Agency for Research on Cancer)** Group 1 - Carcinogenic to Humans  
**NTP (National Toxicology Program)** Known - Known Carcinogen  
**OSHA (Occupational Safety and Health Administration of the US Department of Labor)** X - Present

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### SECTION 12 - ECOLOGICAL INFORMATION

#### Toxicity

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**Acute toxicity:** No information available.  
**Persistence and degradability:** No information available.  
**Bioaccumulative potential** No information available.  
**Mobility in soil** No information available.  
**Other adverse effects** No information available.

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### SECTION 13 - DISPOSAL CONSIDERATIONS

#### Waste treatment measures

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**Disposal of Wastes:** It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.  
**Contaminated packaging:** Dispose of in accordance with federal, state and local regulations.

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### SECTION 14: TRANSPORT INFORMATION

**Note:** Keep from freezing.  
**DOT:** Not regulated.  
**IATA:** Not regulated.  
**IMDG:** Not regulated.

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### SECTION 15: REGULATORY INFORMATION

#### Global Inventories

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**TSCA:** Listed.  
**DSL:** Listed.

#### Legion

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**TSCA:** United States Toxic Substances Control Act Section 8(b) Inventory  
**Listed:** The components of this product are either listed or exempt from listing on inventory.  
**Not Listed:** One or more components of this product are not listed on inventory.

#### United States of America

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**SARA 313:** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

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**CHEMICAL NAME:** Feldspar  
**CAS NUMBER:** 68476-25-5  
**SARA 311/312 HAZARD CATEGORIES:** Classification is shown in section 2 of this SDS.

### Europe

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**RESTRICTIONS OF USE OF HAZARDOUS SUBSTANCES (ROHS) DIRECTIVE 2011/65/EU** This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation.

**SUBSTANCES OF VERY HIGH CONCERN FOR AUTHORIZATION (SVHC):** This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59).

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## SECTION 16: OTHER INFORMATION

**KEY OR LEGEND TO ABBREVIATIONS AND ACRONYMS USED IN THE SAFETY DATA SHEET:** No information available.

**KEY LITERATURE REFERENCES AND SOURCES FOR DATA:** No information available.

**Revision date:** 22-Jul-2020  
**Revision note:** Not applicable.  
**Training advice:** Not applicable.  
**Further information:** Not applicable.

### Disclaimer/Statement of Liability

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.