SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

PRODUCT INFORMATION
PRODUCT: TARKETT 800
PRODUCT DESCRIPTION: Mastic
INTENDED USE: Adhesive
PRODUCT IDENTIFIER: 825646PM

COMPANY INFORMATION
Par: Tarkett Inc.
30000 Aurora Rd
Solon, OH 44139
Phone: 1-800-899-8916

Medical Emergency Phone Number (24 Hours): 1-888-853-1758
Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

GHS Signal Word: Warning
GHS Classification: Skin Sensitisation Category 1
GHS Hazard Phrases: May cause an allergic skin reaction.
GHS Precautions:
First Aid Measures: IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Disposal: Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS #</th>
<th>PERCENT</th>
<th>Classification</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rosin/rosin derivatives</td>
<td></td>
<td>1 - 5</td>
<td>Skin Sens. 1; H317</td>
<td></td>
</tr>
</tbody>
</table>
*This product contains one or more materials that may be hazardous when present as an airborne dust. During normal handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once the product has reached its final state and is abraded or disturbed, dusting and exposure may occur.

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines.

SECTION 4: FIRST AID MEASURES

IF IN EYES: Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.

IF ON SKIN: Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.

IF INHALED: Remove to fresh air. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.

SECTION 5: FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use water spray, foam, dry chemical or carbon dioxide.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** There is a possibility of pressure buildup in closed containers when heated. Water spray may be used to cool the containers.

**SPECIAL FIRE FIGHTING INSTRUCTIONS:** Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon dioxide, Carbon monoxide Aldehydes Nitrogen containing gases

SECTION 6: ACCIDENTAL RELEASE MEASURES

**SPECIAL PROTECTION:** No health effects expected from the cleanup of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this MSDS.

**METHODS FOR CLEAN-UP:** Dike if necessary, contain spill with inert absorbent and transfer to containers for disposal. Keep spilled product out of sewers, watersheds, or water systems.

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300
SAFETY DATA SHEET

SECTION 7: HANDLING AND STORAGE

Handling: Avoid unnecessary exposure.

Storage: Store in a cool, dry place. Protect from freezing. Consult the Technical Data Sheet for specific storage instructions.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Note</th>
<th>ACGIH EXPOSURE LIMITS</th>
<th>OSHA PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate</td>
<td>* (see below)</td>
<td>No data available.</td>
<td>15 mg/m³ TWA (total dust); 5 mg/m³ TWA (respirable fraction)</td>
</tr>
</tbody>
</table>

*This product contains one or more materials that may be hazardous when present as an airborne dust. During normal handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once the product has reached its final state and is abraded or disturbed, dusting and exposure may occur.

ENGINEERING CONTROL METHODS:

VENTILATION: General room ventilation might be required under normal conditions of use.

EYE PROTECTION: Wear safety glasses when handling this product.

SKIN PROTECTION: Avoid skin contact by wearing chemically resistant gloves.

GLOVES: Nitrile

RESPIRATORY PROTECTION: Respiratory protection may be required to avoid overexposure when handling this product. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms. Respirators should be selected by and used following requirements found in OSHA's respirator standard (29 CFR 1910.134).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PHYSICAL STATE</th>
<th>Semi-solid</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLOR:</td>
<td>Off-white</td>
</tr>
<tr>
<td>ODOR:</td>
<td>Slight Aromatic</td>
</tr>
<tr>
<td>ODOR THRESHOLD:</td>
<td>Not established</td>
</tr>
<tr>
<td>pH:</td>
<td>8.6</td>
</tr>
<tr>
<td>FREEZING/MELTING POINT (deg. C):</td>
<td>Not established BOILING POINT (deg. C):</td>
</tr>
<tr>
<td>FLASH POINT:</td>
<td>Non flammable</td>
</tr>
<tr>
<td>EVAPORATION RATE:</td>
<td>Not established</td>
</tr>
<tr>
<td>FLAMMABILITY:</td>
<td>Not a flammable solid or gas</td>
</tr>
</tbody>
</table>
SAFETY DATA SHEET

UPPER EXPLOSIVE LIMIT (% in air): Not established
LOWER EXPLOSIVE LIMIT (% in air): Not established
VAPOR PRESSURE (mm Hg): Not established
VAPOR DENSITY: Not established
WEIGHT PER GALLON (lbs.): 9.75
SPECIFIC GRAVITY: 1.170
SOLUBILITY: Not established
OCTANOL/WATER COEFFICIENT: Not established
AUTOIGNITION TEMPERATURE: Not established
DECOMPOSITION TEMPERATURE: Not established
VISCOITY: No data available.
SOLIDS (% by weight): 56.5
VOC, weight percent: 0.00

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.
CHEMICAL INCOMPATIBILITY: Not established
HAZARDOUS POLYMERIZATION: Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS: Aldehydes Carbon monoxide, carbon dioxide
Nitrogen containing gases

SECTION 11: TOXICOLOGICAL INFORMATION

Component Toxicity / Toxicology Data:

<table>
<thead>
<tr>
<th>COMPONENT NAME</th>
<th>LD50/LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rosin ester</td>
<td>ORAL LD50 RAT &gt; 2,000 MG/KG</td>
</tr>
<tr>
<td>Calcium carbonate</td>
<td>ORAL LD50 RAT 6,450 MG/KG</td>
</tr>
</tbody>
</table>

This product is a mixture. Unless noted, the information below is based on components.
Skin corrosion / irritation: Continued or prolonged contact may irritate the skin and cause a skin rash (dermatitis).
Serious eye damage / irritation: Can cause minor irritation, tearing and reddening.
Respiratory / skin sensitization: May cause an allergic skin reaction.
Germ cell mutagenicity: No data available.
Carcinogenicity: No data available.
Reproductive toxicity: No data available.
Specific target organ toxicity-single exposure: No data available.
Respiratory irritation / Narcotic effects: No data available.
SAFETY DATA SHEET

Specific target organ toxicity-repeated exposure: No data available.
Target organs potentially affected by exposure: Lungs Skin Aspiration
hazard: No data available.

Medical Conditions Aggravated by Exposure: Skin disease including eczema and sensitization, Lung disease

SECTION 12: ECOLOGICAL INFORMATION

OVERVIEW: No ecological information available for this product.
MOBILITY: No data available. PERSISTENCE: No data available.
BIOACCUMULATION: No data available.

This product has not been tested for ecological effects. Relevant information for components is listed below:

<table>
<thead>
<tr>
<th>Component</th>
<th>Ecotoxicity values:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rosin ester</td>
<td>Acute Toxicity (Fish): 96 Hr LC50 Brachydanio rerio: &gt;400 mg/L [static]</td>
</tr>
<tr>
<td></td>
<td>Acute Toxicity (Daphnia): 48 Hr EC50 Daphnia magna: 259 mg/L</td>
</tr>
<tr>
<td></td>
<td>Acute Toxicity (Algae): 72 Hr EC50 Pseudokirchneriella subcapitata: &gt;1000 mg/L</td>
</tr>
<tr>
<td>Urea</td>
<td>Acute Toxicity (Fish): 96 Hr LC50 Poecilia reticulata: 16200 - 18300 mg/L</td>
</tr>
<tr>
<td></td>
<td>Acute Toxicity (Daphnia): 24 Hr EC50 Daphnia magna Straus: &gt;10000 mg/L; 48 Hr</td>
</tr>
<tr>
<td></td>
<td>EC50 Daphnia magna: 3910 mg/L [Static]</td>
</tr>
<tr>
<td></td>
<td>Acute Toxicity (Algae): Not established</td>
</tr>
</tbody>
</table>

SECTION 13: DISPOSAL CONSIDERATIONS

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

SECTION 14: TRANSPORT INFORMATION

Consult Bill of Lading for transportation information.

US DOT: NOT REGULATED
IATA: NOT REGULATED

SECTION 15: REGULATORY INFORMATION

INVENTORY STATUS
U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control Act's Inventory requirements.
CANADIAN CEPA DSL: The components of this product are included on the DSL or are exempt from DSL requirements.
SAFETY DATA SHEET

EUROPEAN REACH: As a result of the introduction of REACH into Europe, this product cannot be imported into Europe unless the REACH requirements are met.

AUSTRALIA AICS: This product contains a component that is not on the Australian Inventory (AICS).

If you need more information about the inventory status of this product call 651-236-5858.

This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement Administration, among others). Before exporting this product from the USA or Canada, we recommend you contact us at reg.request@hbfuller.com to request an export review.

FEDERAL REPORTING
EPA SARA Title III Section 313
Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
<th>%</th>
</tr>
</thead>
</table>

WHMIS STATUS: Unless listed below, this product is not controlled under the Canadian Workplace Hazardous Materials Information System.
D2B D2A D1B

STATE REPORTING
Proposition 65, The Safe Drinking Water and Toxic Enforcement Act of 1986:
This product contains substance(s) known to the State of California to cause cancer or reproductive harm.

Substances of Very High Concern (SVHC) Content:
Unless listed below, this product does not contain SVHC’s.

SECTION 16: OTHER INFORMATION

SDS VERSION DATE: 01-23-2015

This Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

HMIS RATING: HEALTH -- 1 FLAMMABILITY -- 0 REACTIVITY -- 0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

Prepared by: The Global Regulatory Department
Phone: 651-236-5842
The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to Tarkett Inc. from its suppliers, and because Tarkett Inc. has no control over the conditions of handling and use, Tarkett Inc. makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and Tarkett Inc. assumes no responsibility for use or reliance thereon. It is the responsibility of the user of Tarkett Inc. products to comply with all applicable federal, state and local laws and regulations.