SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

PRODUCT INFORMATION

PRODUCT: FULLERTRADE STUD ADHESIVE
PRODUCT DESCRIPTION: Construction adhesive
INTENDED USE: Industrial adhesive
PRODUCT IDENTIFIER: 844704PM

COMPANY INFORMATION
H.B. Fuller Company Australia Pty. Ltd.
16 - 22 Red Gum Drive
Dandenong South, VIC 3175
Telephone: (03) 9797 6222
Emergency telephone No: 18000 74234
Emergency Tel NZ: 0800 446 881

SECTION 2: HAZARDS IDENTIFICATION

GHS Signal Word: Not applicable
GHS Classification: This product is not classified as hazardous under GHS criteria.
GHS Precautions:
Safety Precautions: No special precautionary measures are required. Please read the entire Safety Data Sheet for other information regarding handling of this product.

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>Calcium carbonate</td>
<td>471-34-1</td>
<td>30 - 50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ingredients determined to be not hazardous</td>
<td>98</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*This material is only hazardous when present as an airborne dust. As supplied, and during normal use, the material is encapsulated within the product and will not present an exposure risk.

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. 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. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis that may be fatal.

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.
SAFETY DATA SHEET

SPECIAL FIRE FIGHTING INSTRUCTIONS: Material will burn in a fire.
Persons exposed to products of combustion should wear self-
contained breathing apparatus and full protective equipment.

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPECIAL PROTECTION: No adverse health effects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section 8 of this SDS.

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.

SECTION 7: HANDLING AND STORAGE

Handling: No special handling instructions due to toxicity.
Storage: Store in a cool, dry place. Protect from freezing.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Note</th>
<th>AUSTRALIAN EXPOSURE LIMITS</th>
<th>ACGIH EXPOSURE LIMITS</th>
</tr>
</thead>
</table>
| Calcium carbonate   | * (see below)| 10 mg/m³ TWA (containing no asbestos and <1% crystalline silica, inhalable dust) | None | No data available.

*This material is only hazardous when present as an airborne dust. As supplied, and during normal use, the material is encapsulated within the product and will not present an exposure risk.

Biological Limit Values (ACGIH)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH Biological Exposure Index (BEI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available.</td>
<td></td>
</tr>
</tbody>
</table>

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: Not normally required. Wear chemically resistant gloves to prevent prolonged or repeated contact.

GLOVES: Not normally required. Use nitrile gloves if conditions warrant.

RESPIRATORY PROTECTION: No respiratory protection required under normal conditions of use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PHYSICAL STATE:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLOR:</td>
<td>Green</td>
</tr>
<tr>
<td>ODOR:</td>
<td>Characteristic</td>
</tr>
<tr>
<td>ODOR THRESHOLD:</td>
<td>Not established</td>
</tr>
</tbody>
</table>
**SAFETY DATA SHEET**

pH: Not established  
FREEZING/MELTING POINT (deg. C): Not established  
BOILING POINT (deg. C): Not established  
FLASH POINT: Non flammable  
EVAPORATION RATE: Not established  
FLAMMABILITY: Not a flammable solid or gas  
UPPER EXPLOSIVE LIMIT (% in air): Not established  
LOWER EXPLOSIVE LIMIT (% in air): Not established  
VAPOR PRESSURE (mm Hg): Not established  
VAPOR DENSITY: Not established  
SPECIFIC GRAVITY: 0.000  
SOLUBILITY: Not established  
OCTANOL/WATER COEFFICIENT: Not established  
AUTOIGNITION TEMPERATURE: Not established  
DECOMPOSITION TEMPERATURE: Not established  
VISCOSITY: No data available.

### SECTION 10: STABILITY AND REACTIVITY

**STABILITY:** Stable under normal conditions.  
**CHEMICAL INCOMPATIBILITY:** Not established  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** 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>No data available.</td>
<td></td>
</tr>
</tbody>
</table>

This product is a mixture. Unless noted, the information below is based on components.

Skin corrosion / irritation: No irritation hazard in normal industrial use.  
Serious eye damage / irritation: No irritation hazard in normal industrial use.  
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.  
Specific target organ toxicity-single exposure: No data available.  
Target organs potentially affected by exposure: No organs known to be damaged from exposure to this product.  
Aspiration hazard: Not an aspiration hazard.

Medical Conditions Aggravated by Exposure: No medical conditions affected by exposure.

### SECTION 12: ECOLOGICAL INFORMATION

**OVERVIEW:** No ecological information available for this product.  
**MOBILITY:** 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>No data available.</td>
<td>Acute Toxicity (Fish):</td>
</tr>
<tr>
<td></td>
<td>Acute Toxicity (Daphnia):</td>
</tr>
<tr>
<td></td>
<td>Acute Toxicity (Algae):</td>
</tr>
</tbody>
</table>

SECTION 13: DISPOSAL CONSIDERATIONS

This product is a prescribed waste and may only be disposed of in accordance with applicable State and local regulations. These regulations vary from jurisdiction to jurisdiction and hence the user is counselled to seek advice from the local authority and classify the waste before considering disposal. The disposal information given below is a general guide and does not replace the requirement of the local regulations.

DISPOSAL: If possible recycle, otherwise dispose strictly in accordance with local industrial waste or environmental protection regulations. This substance may, if permitted by local authorities, be disposed of in an approved incineration facility or be considered for landfill.

SPECIAL PRECAUTIONS: Do not allow this material to contaminate soil, sewerage systems or surface or ground water.

When large amounts of this product need to be disposed of the services of a registered, professional waste disposal organisation is highly recommended.

SECTION 14: TRANSPORT INFORMATION

Consult Bill of Lading for transportation information.

HazChem Code: Not applicable

SECTION 15: REGULATORY INFORMATION

INVENTORY STATUS
AUSTRALIA AICS: All ingredients in this mixture are listed in the Australian Inventory of Chemical Substances.
U.S. EPA TSCA: The product contains a substance that is not listed on the TSCA inventory.
CANADIAN CEPA DSL: This product contains one or more components which have not been determined to be on the DSL. If you are the importer of this product into Canada, contact H.B. Fuller for chemical tracking and notification information.
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.

If you need more information about the inventory status of this product call 1+ 651-236-5858.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP):
Exempt
SECTION 16: OTHER INFORMATION

SDS Date of Issue: 17-01-2019
Replaces: None
Changes made to previous issue: Conversion to GHS format

ACRONYMS and DEFINITIONS:
ACGIH  American Conference of Governmental Industrial Hygienists
ADG Code  Australian Code for the Transport of Dangerous Goods by Road and Rail
AICS  Australian Inventory of Chemical Substances
BEI  Biological Exposure Index
CAS Number  Chemical Abstracts Service Registry Number
CNS  Central nervous system
DG  Dangerous Goods
Hazchem Code  An emergency action code of numbers and letters, which gives information to emergency services.
IARC  International Agency for Research on Cancer
IATA Code  International Air Transport Association Code
IMDG Code  International Maritime Dangerous Goods Code
N.O.S.  Not otherwise specified
NOHSC  National Health and Safety Commission
PPE  Personal protection equipment
SUSMP  Standard for the Uniform Scheduling of Medicines and Poisons
UN Number  United Nations Number

Prepared by: The Global Regulatory Department  Phone: 1-651-236-5842

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