

FULLAMELT 3137 844232PM

### SAFETY DATA SHEET

REVISION DATE: 02-27-2019 SUPERSEDES: 11-27-2018

# SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

#### PRODUCT INFORMATION

PRODUCT: FULLAMELT 3137
PRODUCT DESCRIPTION: Hot melt adhesive
INTENDED USE: Industrial adhesive
PRODUCT IDENTIFIER: 844232PM

### 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**

Chemical Name	CAS#	PERCENT	Classification	Note
Waxes, paraffin and hydrocarbon	8002-74-2	5 - 10		
Ingredients determined to be not hazardous		99		

### **SECTION 4: FIRST AID MEASURES**

IF IN EYES: None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard. For hot product, immediately flush eyes with plenty of water for at least 20 minutes. Get immediate medical attention.

IF ON SKIN: Wash with soap and water. For hot material, immediately immerse in or flush the affected area with large amounts of cold water to dissipate heat. Cover with clean gauze and do not attempt to remove the material yourself. Get prompt medical attention. Medical personnel: coat with mineral oil to soften material for removal. IF INHALED: Remove to fresh air. Call a physician if symptoms persist. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

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: A solid stream of water may scatter molten product. Use water

spray, foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Material will burn in a fire.



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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

### 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: Allow molten material to solidify before disposal.

### **SECTION 7: HANDLING AND STORAGE**

Handling: No special handling instructions due to toxicity. Avoid breathing vapors/fumes of

heated product. Prevent contact with molten product.

Storage: Store in a cool, dry place.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# **EXPOSURE LIMITS:**

Chemical Name	Note	AUSTRALIAN EXPOSURE LIMITS	ACGIH EXPOSURE LIMITS
Waxes, paraffin and hydrocarbon		2 mg/m3 TWA (fume)	2 mg/m3 TWA (fume)
		None	

# **Biological Limit Values (ACGIH)**

Chemical Name	ACGIH Biological Exposure Index (BEI)	
No data available.		

### **ENGINEERING CONTROL METHODS:**

VENTILATION: General room ventilation might be required under normal conditions

of use. At the application temperature, use of local exhaust over the

premelting reservoir is encouraged.

EYE PROTECTION: Wear safety glasses when handling this product.

SKIN PROTECTION: Not normally required. Wear chemically resistant gloves to prevent

prolonged or repeated contact. When working with heated material, wear thermally insulating gloves and long-sleeved coverall to protect

against thermal burns.

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**

PHYSICAL STATE: Solid

COLOR: Amber

ODOR: Characteristic

ODOR THRESHOLD: Not established

pH: Not established

FREEZING/MELTING POINT (deg. C): Not established



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BOILING POINT (deg. C):

FLASH POINT:

Not established
EVAPORATION RATE:

Not established

FLAMMABILITY: Not a flammable solid or gas

UPPER EXPLOSIVE LIMIT (% in air):

LOWER EXPLOSIVE LIMIT (% in air):

VAPOR PRESSURE (mm Hg):

VAPOR DENSITY:

Not established

Not established

SPECIFIC GRAVITY: 1.000

SOLUBILITY: Not established OCTANOL/WATER COEFFICIENT: Not established AUTOIGNITION TEMPERATURE: Not established DECOMPOSITION TEMPERATURE: Not established VISCOSITY: No data available.

SOLIDS (% by weight): 100.0

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: Carbon monoxide, carbon dioxide

# **SECTION 11: TOXICOLOGICAL INFORMATION**

**Component Toxicity / Toxicology Data:** 

COMPONENT NAME	LD50/LC50
Mineral oil	Oral LD50 Rat > 5,000 mg/kg
	Dermal LD50 Rabbit > 2,000.00 mg/kg

### 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: No data available.

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.

Hazards specific to product use:	Contact with product at elevated temperatures can result in thermal
	burns.

# **SECTION 12: ECOLOGICAL INFORMATION**



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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:

Component:	Ecotoxicity values:
No data available.	Acute Toxicity (Fish):
	Acute Toxicity (Daphnia):
	Acute Toxicity (Algae):

### **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: 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.

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):

Not a scheduled poison



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## **SECTION 16: OTHER INFORMATION**

SDS Date of Issue: 27-02-2019 Replaces: 27-11-2018

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

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