

CLEANMELT 501 NZ 842766PM

### SAFETY DATA SHEET

REVISION DATE: 01-12-2018 SUPERSEDES: None

# SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER

### PRODUCT INFORMATION

PRODUCT: CLEANMELT 501 NZ PRODUCT DESCRIPTION: Hot melt adhesive

INTENDED USE: Adhesive PRODUCT IDENTIFIER: 842766PM

#### 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: 1800 033 111

Emergency Tel NZ: 0800 734 607 (or IDD +64 473 4607)

### **SECTION 2: HAZARDS IDENTIFICATION**

### **GHS Precautions:**

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	PERCENT	Classification	Note
Waxes, paraffin and hydrocarbon	8002-74-2	10 - 30		

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: 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.



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# 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.

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.

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

## **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.

Consult the Technical Data Sheet for specific storage instructions.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### **EXPOSURE LIMITS:**

Chemical Name	Note	ACGIH EXPOSURE LIMITS	OSHA PEL
Waxes, paraffin and hydrocarbon		2 mg/m3 TWA (fume)	Not established

### **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 material is heated, wear thermally insulating gloves 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.

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**

PHYSICAL STATE:



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COLOR:	White
ODOR:	Characteristic
ODOR THRESHOLD:	Not established
pH:	Not established
FREEZING/MELTING POINT (deg. C):	Not established
BOILING POINT (deg. C):	Not established
FLASH POINT:	> 204°C (400°F) COC
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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: 0.930

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

SOLIDS (% by weight): 0.0 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
No data available.	

## 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-repeated exposure: No data available.

Target organs potentially affected by exposure: No organs known to be damaged from exposure to this product.



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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**

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**

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. Dispose of in an approved landfill. Consult your state, local or provincial authorities and your local waste vendor for more restrictive requirements.

## **SECTION 14: TRANSPORT INFORMATION**

Consult Bill of Lading for transportation information.

IATA: NOT REGULATED MOT REGULATED 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.

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 is in compliance with the Australian Inventory of

Chemical Substances requirements.

JAPAN ENCS: This product is in compliance with the Japanese Existing and New

Chemical Substances requirements.

KOREAN TCCL: This product is in compliance with the Korean Existing Chemicals List

requirements.

PHILIPPINES: This product is in compliance with the Philippine Inventory of

Chemicals and Chemical Substances requirements.

CHINA IECSC INVENTORY: This product is in compliance with the Inventory of Existing Chemical



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Substances in China (IECSC) requirements.

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

HSNO Approval Number	Non-Hazardous product under HSNO
Group Standard Name	None

For Specific HSNO Controls please see the table below alongside the corresponding HSNO hazard classification(s) listed above.

#### **HSNO Controls**

Approved Handler	None
Fire Extinguisher	None
Hazardous Atmosphere Zones	None
Response Plans	None
Secondary Containment	None
Warning Signage	None

## **Substances of Very High Concern (SVHC) Content:**

Unless listed below, this product does not contain SVHC's at 0.1% or greater, as of the version date of this SDS.

## **SECTION 16: OTHER INFORMATION**

SDS VERSION DATE: 01-12-2018

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 -- 0 FLAMMABILITY -- 1 REACTIVITY -- 0

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

Prepared by: The Global Regulatory Department

Phone: 651-236-5842

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