

**SAFETY DATA SHEET**

REVISION DATE: 01-31-2017

SUPERSEDES: None

**SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER****PRODUCT INFORMATION**

PRODUCT: FULAFOAM CLEANER  
PRODUCT DESCRIPTION: Specialty cleaner  
INTENDED USE: Cleaner  
PRODUCT IDENTIFIER: 842464PM

**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 Hazard Symbols:**

**GHS Symbol name(s):** Flame  
Exclamation mark

**GHS Signal Word:** Danger

**GHS Classification:** Flammable Aerosol Category 1; Serious Eye Damage/Eye Irritation Category 2A;  
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

**GHS Hazard Phrases:** May cause respiratory irritation.  
Extremely flammable aerosol.  
Causes serious eye irritation.  
May cause drowsiness or dizziness.

**GHS Precautions:**

**Safety Precautions:** Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
Do not spray on an open flame or other ignition source.  
Pressurized container: Do not pierce or burn, even after use.  
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
Wash thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Wear protective gloves/protective clothing/eye protection/face protection.

**First Aid Measures:** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

**Storage:** Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

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**Disposal:** Protect from sunlight. Do no expose to temperatures exceeding 50°C/ 122°F.  
Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS #	PERCENT	Classification	Note
Acetone	67-64-1	70 - 100	Eye Irrit. 2; H319 Flam. Liq. 2; H225 STOT SE 3; H335, H336	
Dimethyl ether	115-10-6	30 - 50	Press. Gas (*); H280 Flam. Gas 1; H220	
Ingredients determined to be not hazardous		0		

**SECTION 4: FIRST AID MEASURES**

IF IN EYES: Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician.

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. Restore breathing, if necessary. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting. Seek medical attention immediately. Drink two glasses of water or milk to dilute. Do not give anything by mouth to an unconscious person. 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: 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 Hydrocarbons Nitrogen containing gases Sulfur containing gases

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

SPECIAL PROTECTION: No health affects expected from the clean-up of this material if contact can be avoided. 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: Avoid unnecessary exposure.

Storage: Store in a cool, dry place.

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**
**EXPOSURE LIMITS:**

Chemical Name	Note	AUSTRALIAN EXPOSURE LIMITS	ACGIH EXPOSURE LIMITS
Acetone		500 ppm TWA; 1185 mg/m <sup>3</sup> TWA 1000 ppm STEL; 2375 mg/m <sup>3</sup> STEL	250 ppm TWA 500 ppm STEL
Dimethyl ether		400 ppm TWA; 760 mg/m <sup>3</sup> TWA 500 ppm STEL; 950 mg/m <sup>3</sup> STEL	No data available.

**Biological Limit Values (ACGIH)**

Chemical Name	ACGIH Biological Exposure Index (BEI)
Acetone	25 mg/L Medium: urine Time: end of shift Parameter: Acetone (nonspecific)

**ENGINEERING CONTROL METHODS:**

- VENTILATION:** Use local exhaust ventilation or other engineering controls to minimise exposures.
- EYE PROTECTION:** Wear safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Have an eye wash station available.
- SKIN PROTECTION:** Avoid skin contact by wearing chemically resistant gloves.
- GLOVES:** Butyl rubber
- 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. Use an air purifying respirator with organic vapour cartridge.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE:	Liquid
COLOR:	Colourless
ODOR:	Ketone
ODOR THRESHOLD:	Not established
pH:	Not established
FREEZING/MELTING POINT (deg. C):	Not established
BOILING POINT (deg. C):	Not established
FLASH POINT:	Not applicable
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
WEIGHT PER GALLON (lbs.):	5.84
SPECIFIC GRAVITY:	0.700
SOLUBILITY:	Not established
OCTANOL/WATER COEFFICIENT:	Not established
AUTOIGNITION TEMPERATURE:	Not established

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DECOMPOSITION TEMPERATURE: Not established  
VISCOSITY: No data available.  
SOLIDS (% by weight): 0.0

**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 Sulfur containing  
gases Nitrogen containing gases Hydrocarbons

**SECTION 11: TOXICOLOGICAL INFORMATION****Component Toxicity / Toxicology Data:**

COMPONENT NAME	LD50/LC50
Dimethyl ether	Inhalation LC50 Rat 308.50 mg/l

**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: Can cause moderate irritation, tearing and reddening.

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: Central nervous system

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.  
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:
Acetone	Acute Toxicity (Fish): 96 Hr LC50 Oncorhynchus mykiss: 4.74 - 6.33 mL/L Acute Toxicity (Daphnia): Not established Acute Toxicity (Algae): Not established

**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

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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**

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Consult Bill of Lading for transportation information.

ADG:	UN1950, AEROSOLS, FLAMMABLE, 2.1.
IATA:	UN1950, AEROSOLS, FLAMMABLE, 2.1.
IMDG:	UN1950, AEROSOLS, FLAMMABLE, 2.1.
HazChem Code:	2YE

**SECTION 15: REGULATORY INFORMATION**

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**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):**

Scheduled poison

**SECTION 16: OTHER INFORMATION**

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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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