

Version Revision Date: SDS Number: Date of last issue: -

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : FULAFLEX 620 - OFF WHITE

Product code : 100000022062

Manufacturer or supplier's details

Company : H.B. Fuller Company Australia Pty. Ltd.

Address : 16-22 Red Gum Drive Dandenong South, VIC 3175

Telephone : +611800423855

Emergency telephone number : 1800 033 111(AU) 0800 734 607(NZ)

Recommended use of the chemical and restrictions on use

Recommended use : Sealant

Restrictions on use : For industrial use only.

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

Other hazards which do not result in classification

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

Chemical name	CAS-No.	Concentration (% w/w)	
calcium carbonate	471-34-1	>= 30 -< 60	
trimethoxyvinylsilane	2768-02-7	>= 1 -< 10	



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SECTION 4. FIRST AID MEASURES

General advice Show this safety data sheet to the doctor in attendance.

If inhaled Move to fresh air.

If symptoms persist, call a physician.

In case of skin contact Wash off with soap and water.

In case of eye contact Flush eyes with water at least 15 minutes. Get medical atten-

tion if eye irritation develops or persists.

If swallowed Do not induce vomiting. Seek medical attention if symptoms

develop. Provide medical care provider with this SDS.

Most important symptoms and effects, both acute and

delayed

None known.

Notes to physician No further relevant information available.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media Not combustible.

Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

Unsuitable extinguishing

media

none

Specific hazards during fire-

fighting

Cool closed containers exposed to fire with water spray.

Specific extinguishing meth-

This product is an aqueous mixture that will not burn. Dried

product film will burn in a fire.

Special protective equipment:

for firefighters

No special protective measures against fire required.

SECTION 6. ACCIDENTAL RELEASE MEASURES

tive equipment and emergency procedures

Personal precautions, protec: Refer to protective measures listed in sections 7 and 8.



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Environmental precautions : No special environmental precautions required.

Prevent product from entering drains.

Methods and materials for : Soak up with inert absorbent material (e.g. sand, silica gel,

containment and cleaning up acid binder, universal binder, sawdust).

SECTION 7. HANDLING AND STORAGE

Advice on protection against :

fire and explosion

No special protective measures against fire required.

Advice on safe handling : No special precautions are needed in handling this material.

Conditions for safe storage : Keep container closed when not in use.

Keep in a dry, cool place.

Further information on stor-

age conditions

Keep container tightly sealed.

Materials to avoid : Do not freeze.

No special restrictions on storage with other products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis	
calcium carbonate	471-34-1	TWA	10 mg/m3	AU OEL	
	Further information: This value is for inhalable dust containing no asbestos and < 1% crystalline silica				

Engineering measures : Please take care on national and local requirements.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

In case of insufficient ventilation, wear suitable respiratory

equipment.

Hand protection

Material : Nitrile rubber

Remarks : For prolonged or repeated contact use protective gloves.



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Eye protection : Safety glasses

Protective measures : No special protective equipment required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : paste

Colour : white

Odour : characteristic

Odour Threshold : no data available

Melting point/freezing point : 0 °C

Boiling point/boiling range : 100 °C

Flash point : Not applicable

Evaporation rate : is not determined

Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit / Upper

flammability limit

Upper flammability limit

is not determined

Lower explosion limit / Lower

flammability limit

Lower flammability limit

is not determined

Vapour pressure : is not determined

Relative vapour density : is not determined

Density : 1.49 g/cm³

Solubility(ies)

Water solubility : dispersible

Partition coefficient: n-

octanol/water

: no data available

Auto-ignition temperature : is not determined



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SECTION 10. STABILITY AND REACTIVITY

Reactivity : No further relevant information available.

Chemical stability : The product is chemically stable.

Possibility of hazardous reac-

tions

: Hazardous polymerisation does not occur.

Conditions to avoid : No further relevant information available.

Incompatible materials : No further relevant information available.

Hazardous decomposition

products

: Stable under normal conditions.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified due to lack of data.

Product:

Acute inhalation toxicity : Acute toxicity estimate: > 5 mg/l

Exposure time: 4 Hours
Test atmosphere: dust/mist
Method: Calculation method

Components:

trimethoxyvinylsilane:

Acute oral toxicity : LD50 Oral (Rat): 7,120 mg/kg

Acute inhalation toxicity : LC50 (Rat): 2780 ppm

Exposure time: 4 Hours Test atmosphere: vapour

Acute dermal toxicity : LD50: 3,540 mg/kg

Skin corrosion/irritation

Not classified due to lack of data.

Product:

Remarks : no data available



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Serious eye damage/eye irritation

Not classified due to lack of data.

Product:

Remarks : no data available

Respiratory or skin sensitisation

Skin sensitisation

Based on available data, the classification criteria are not met.

Respiratory sensitisation

Not classified due to lack of data.

Chronic toxicity

Germ cell mutagenicity

Not classified due to lack of data.

Product:

Genotoxicity in vitro : Remarks: no data available

Carcinogenicity

Not classified due to lack of data.

Product:

Remarks : no data available

Reproductive toxicity

Not classified due to lack of data.

Product:

Effects on fertility : Remarks: no data available

STOT - single exposure

Not classified due to lack of data.

Product:

Remarks : no data available

STOT - repeated exposure

Not classified due to lack of data.



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Product:

Remarks : no data available

Aspiration toxicity

Not classified due to lack of data.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

Product:

Mobility : Medium: Soil

Remarks: Do not allow product to reach ground water, water

bodies or sewage system.

Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : To the best of our knowledge, this product does not meet the

definition of hazardous waste. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities

for more restrictive requirements.

The hazard and precautionary statements displayed on the

label also apply to any residues left in the container.

Contaminated packaging : Recommended cleaning agent: Water, if necessary with

cleaning agent.

SECTION 14. TRANSPORT INFORMATION

International Regulations

UNRTDG

Not regulated as a dangerous good



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IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations

ADG

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

Standard for the Uniform

Scheduling of Medicines and

Poisons

No poison schedule number allocated

Prohibition/Licensing Requirements : There is no applicable prohibition,

authorisation and restricted use requirements, including for carcinogens referred to in Schedule 10 of the model WHS Act and Regula-

tions.

The components of this product are reported in the following inventories:

TCSI : Not in compliance with the inventory

TSCA : Product contains substance(s) not listed on TSCA inventory.

AIIC : On the inventory, or in compliance with the inventory

DSL : This product contains the following components that are not

on the Canadian DSL nor NDSL.



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ENCS : Not in compliance with the inventory

ISHL : Not in compliance with the inventory

KECI : Not in compliance with the inventory

PICCS : Not in compliance with the inventory

IECSC : Not in compliance with the inventory

NZIoC : Not in compliance with the inventory

CHINV : The formulation contains substances listed on the Swiss In-

ventory, Not in compliance with the inventory

REACH : Not in compliance with the inventory

TECI: Not in compliance with the inventory

SECTION 16. OTHER INFORMATION

Further information

Revision Date : 04.08.2023

Contact Point : Prepared by: Global Regulatory Office - phone: 1-651-236-

5842 - email: msds.request@hbfuller.com

Date format : dd.mm.yyyy

Full text of other abbreviations

AU OEL : Australia. Workplace Exposure Standards for Airborne Con-

taminants.

AU OEL / TWA : Exposure standard - time weighted average

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory con-



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centration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States): UN - United Nations: UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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