

## SAFETY DATA SHEET

Version 1.0      Revision Date: 25.06.2021      SDS Number: 100000013354      Date of last issue: -  
Date of first issue: 25.06.2021

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### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : 780 PLUMBERS SIL ALUMIN  
Product code : 100000013354

#### 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 : Water based adhesive

Restrictions on use : For industrial use only.

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### SECTION 2. HAZARDS IDENTIFICATION

#### GHS Classification

Skin sensitisation : Category 1

#### GHS label elements

Hazard pictograms :



Signal word : Warning

Hazard statements : H317 May cause an allergic skin reaction.

Precautionary statements : **Prevention:**  
P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.  
P272 Contaminated work clothing should not be allowed out of the workplace.

## SAFETY DATA SHEET

Version 1.0      Revision Date: 25.06.2021      SDS Number: 100000013354      Date of last issue: -  
Date of first issue: 25.06.2021

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P280 Wear protective gloves.

**Response:**

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.

P363 Wash contaminated clothing before reuse.

**Disposal:**

P501 Dispose of contents/ container to an approved waste disposal plant.

**Other hazards which do not result in classification**

None known.

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### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

**Components**

Chemical name	CAS-No.	Concentration (% w/w)
butan-2-one O,O',O''-(methylsilylidyne)trioxime	22984-54-9	>= 1 -< 10
silicon dioxide	7631-86-9	< 10
dimethylbis[(1-oxoneodecyl)oxy]stannane	68928-76-7	< 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 attention 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.

## SAFETY DATA SHEET

Version 1.0	Revision Date: 25.06.2021	SDS Number: 100000013354	Date of last issue: - Date of first issue: 25.06.2021
----------------	------------------------------	-----------------------------	--

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### SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Not combustible.  
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable extinguishing media : none
- Specific hazards during fire-fighting : Cool closed containers exposed to fire with water spray.
- Specific extinguishing methods : This product is an aqueous mixture that will not burn. Dried product film will burn in a fire.
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### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.
- Environmental precautions : No special environmental precautions required.  
Prevent product from entering drains.
- Methods and materials for containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
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### 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.
- Materials to avoid : Do not freeze.  
No special restrictions on storage with other products.
- Recommended storage temperature :  $\geq 4$  °C
- Further information on storage stability : Do not freeze.  
Stable under normal conditions.  
The pressure in sealed containers can increase under the
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## SAFETY DATA SHEET

Version 1.0      Revision Date: 25.06.2021      SDS Number: 10000013354      Date of last issue: -  
Date of first issue: 25.06.2021

influence of heat.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
silicon dioxide	7631-86-9	TWA (Respirable dust)	2 mg/m <sup>3</sup>	AU OEL
dimethylbis[(1-oxodecyl)oxy]stannane	68928-76-7	TWA	0.1 mg/m <sup>3</sup> (Tin)	AU OEL
	Further information: Skin absorption			
		STEL	0.2 mg/m <sup>3</sup> (Tin)	AU OEL
	Further information: Skin absorption			
		TWA	0.1 mg/m <sup>3</sup> (Tin)	AU OEL
	Further information: Some compounds in these groups are classified as carcinogenic or as sensitizers. Check individual classification details on the safety data sheet for information on classification., Skin absorption			
		STEL	0.2 mg/m <sup>3</sup> (Tin)	AU OEL
	Further information: Some compounds in these groups are classified as carcinogenic or as sensitizers. Check individual classification details on the safety data sheet for information on classification., Skin absorption			
		TWA	0.1 mg/m <sup>3</sup> (Tin)	ACGIH
		STEL	0.2 mg/m <sup>3</sup> (Tin)	ACGIH
		TWA	0.1 mg/m <sup>3</sup> (Tin)	ACGIH
		STEL	0.2 mg/m <sup>3</sup> (Tin)	ACGIH

#### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.  
In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection  
Material : Nitrile rubber

Remarks : For prolonged or repeated contact use protective gloves.

## SAFETY DATA SHEET

Version 1.0	Revision Date: 25.06.2021	SDS Number: 100000013354	Date of last issue: - Date of first issue: 25.06.2021
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Eye protection : Safety glasses

Protective measures : No special protective equipment required.

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : paste

Colour : silver

Odour : characteristic

Odour Threshold : No data available

Melting point/freezing point : 0 °C

Boiling point/boiling range : 100 °C

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 : 1.02 g/cm<sup>3</sup>

Solubility(ies)  
Water solubility : dispersible

Partition coefficient: n-octanol/water : No data available

Auto-ignition temperature : is not determined

## SAFETY DATA SHEET

Version 1.0      Revision Date: 25.06.2021      SDS Number: 100000013354      Date of last issue: -  
Date of first issue: 25.06.2021

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### SECTION 10. STABILITY AND REACTIVITY

Chemical stability : The product is chemically stable.

Possibility of hazardous reactions : Hazardous polymerisation does not occur.

Hazardous decomposition products : Stable under normal conditions.

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### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

##### Product:

Acute oral toxicity : Acute toxicity estimate: > 2,000 mg/kg  
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate: > 2,000 mg/kg  
Method: Calculation method

##### Components:

##### **silicon dioxide:**

Acute inhalation toxicity : > 2.2 mg/l  
Exposure time: 1 h  
Test atmosphere: dust/mist

#### Skin corrosion/irritation

##### Product:

Remarks : No data available

#### Serious eye damage/eye irritation

##### Product:

Remarks : No data available

#### Chronic toxicity

#### Germ cell mutagenicity

##### Product:

Genotoxicity in vitro : Remarks: No data available

## SAFETY DATA SHEET

Version 1.0      Revision Date: 25.06.2021      SDS Number: 100000013354      Date of last issue: -  
Date of first issue: 25.06.2021

---

### **Carcinogenicity**

**Product:**

Remarks : No data available

### **Reproductive toxicity**

**Product:**

Effects on fertility : Remarks: No data available

### **STOT - single exposure**

**Product:**

Remarks : No data available

### **STOT - repeated exposure**

**Product:**

Remarks : No data available

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## SECTION 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

No data available

### **Persistence and degradability**

No data available

### **Bioaccumulative potential**

No data available

### **Mobility in soil**

No data available

### **Other adverse effects**

No data available

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## 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.

## SAFETY DATA SHEET

Version 1.0	Revision Date: 25.06.2021	SDS Number: 100000013354	Date of last issue: - Date of first issue: 25.06.2021
----------------	------------------------------	-----------------------------	--

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The hazard and precautionary statements displayed on the label also apply to any residues left in the container.

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### SECTION 14. TRANSPORT INFORMATION

#### International Regulations

##### UNRTDG

Not regulated as a dangerous good

##### 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

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### 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 Regulations.

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

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

DSL : This product contains one or several components that are not on the Canadian DSL nor NDSL.



## SAFETY DATA SHEET

Version 1.0	Revision Date: 25.06.2021	SDS Number: 100000013354	Date of last issue: - Date of first issue: 25.06.2021
----------------	------------------------------	-----------------------------	--

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REACH	: Not in compliance with the inventory
AIIIC	: On the inventory, or in compliance with the inventory
NZIoC	: On the inventory, or in compliance with the inventory
ENCS	: On the inventory, or in compliance with the inventory
KECI	: On the inventory, or in compliance with the inventory
PICCS	: On the inventory, or in compliance with the inventory
IECSC	: On the inventory, or in compliance with the inventory
TCSI	: On the inventory, or in compliance with the inventory

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### SECTION 16. OTHER INFORMATION

#### Further information

Revision Date	: 25.06.2021
Contact Point	: Prepared by: Global Regulatory Department - phone: 1-651-236-5842 - email: msds.request@hbfuller.com
Date format	: dd.mm.yyyy

#### Full text of other abbreviations

ACGIH	: USA. ACGIH Threshold Limit Values (TLV)
AU OEL	: Australia. Workplace Exposure Standards for Airborne Contaminants.
ACGIH / TWA	: 8-hour, time-weighted average
ACGIH / STEL	: Short-term exposure limit
AU OEL / TWA	: Exposure standard - time weighted average
AU OEL / STEL	: Exposure standard - short term exposure limit

AIIIC - 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

## SAFETY DATA SHEET

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	25.06.2021	100000013354	Date of first issue: 25.06.2021

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Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; 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; 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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