



# SAFETY DATA SHEET

Issue Date 07-Jul-2017

Revision Date 05-Jul-2017

Version 2

## Section 1: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

### Product identifier

**Product Name** CSM EMULSION 450G JUSHI

### Other means of identification

### Recommended use of the chemical and restrictions on use

**Recommended Use** Recommended for Industrial and/or Professional use only

### Details of manufacturer or importer

#### **Manufacturer**

Allnex Composites  
(a division of Allnex Resins Australia Pty Ltd)  
49-61 Stephen Road  
Botany  
NSW 2019

For further information, please contact

**Contact Point** +61 (02) 9666 0331  
**E-mail address** complianceANZ@allnex.com

### Emergency telephone number

**Emergency telephone number** +61 1800 022 037

## Section 2: HAZARD(S) IDENTIFICATION

Not classified as dangerous goods in accordance with the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG)

### GHS Classification

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS)

### Label elements

### **Hazard statements**

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS)

### **Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection

### **Precautionary Statements - Response**

Call a POISONS INFORMATION CENTRE or doctor if you feel unwell

### Other hazards

No hazard identified

### Section 3: COMPOSITION AND INFORMATION ON INGREDIENTS

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS)

#### Substance

Non-hazardous ingredients

### Section 4: FIRST AID MEASURES

#### Description of first aid measures

<b>Emergency telephone number</b>	Poisons Information Centre, Australia: 13 11 26
<b>Inhalation</b>	Remove to fresh air. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
<b>Skin contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). If easy to do, remove contact lenses.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Do NOT induce vomiting.

#### Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

#### Indication of any immediate medical attention and special treatment needed

**Note to doctors** Treat symptomatically.

### Section 5: FIREFIGHTING MEASURES

#### Suitable Extinguishing Media

##### **Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

##### **Unsuitable extinguishing media**

Do not use water jetstream

#### Specific hazards arising from the chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapours.

#### Special protective actions for fire-fighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

### Section 6: ACCIDENTAL RELEASE MEASURES

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**Personal precautions, protective equipment and emergency procedures****Personal precautions**

Ensure adequate ventilation, especially in confined areas.

**For emergency responders**

Use personal protection recommended in Section 8.

**Environmental precautions**

Collect spillage.

**Methods and material for containment and cleaning up****Methods for containment**

Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up**

Take up mechanically, placing in appropriate containers for disposal.

**Precautions to prevent secondary hazards****Prevention of secondary hazards**

Clean contaminated objects and areas thoroughly observing environmental regulations.

**Reference to other sections**

See section 8 for more information. See section 13 for more information.

<b>Section 7: HANDLING AND STORAGE</b>
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**Precautions for safe handling****Advice on safe handling**

Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations**

Handle in accordance with good industrial hygiene and safety practice.

**Conditions for safe storage, including any incompatibilities****Storage Conditions**

Keep container tightly closed in a dry and well-ventilated place.

**Incompatible materials**

None known based on information supplied.

<b>Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION</b>
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**Control parameters****Exposure Limits**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Appropriate engineering controls****Engineering Controls**

Ensure adequate ventilation, especially in confined areas.

**Individual protection measures, such as personal protective equipment**

<b>Eye/face protection</b>	Tight sealing safety goggles.
<b>Skin and body protection</b>	Suitable protective clothing.
<b>Respiratory protection</b>	Where respiratory protection is required, use a respirator selected and in accordance with AS/NZS 1715 and AS/NZS 1716.
<b>Environmental exposure controls</b>	No information available.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and chemical properties**

<b>Physical state</b>	Solid
<b>Appearance</b>	No information available
<b>Colour</b>	white
<b>Odour</b>	Odourless
<b>Odour threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>		No information available
<b>Melting point / freezing point</b>	> 100 °C	
<b>Boiling point/boiling range</b>		Not applicable
<b>Flash point</b>		Not applicable
<b>Evaporation rate</b>		Not applicable
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	No information available	
<b>Lower flammability limit:</b>	No information available	
<b>Vapour pressure</b>		Not applicable
<b>Vapour density</b>		Not applicable
<b>Relative density</b>		No information available
<b>Water solubility</b>		insoluble
<b>Solubility(ies)</b>	-	No information available
<b>Partition coefficient</b>		No information available
<b>Auto-ignition temperature</b>		Not applicable
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidising properties</b>	No information available	

**Other Information**

<b>VOC Content (%)</b>	No information available
<b>Density</b>	No information available
<b>Bulk density</b>	2.54

**Section 10: STABILITY AND REACTIVITY****Reactivity**

No Data Available.

**Chemical stability**

Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

**Possibility of Hazardous Reactions****Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid****Incompatible materials**

No information available.

**Hazardous Decomposition Products**

None under normal use conditions.

**Section 11: TOXICOLOGICAL INFORMATION****Acute toxicity****Information on likely routes of exposure****Product Information****Numerical measures of toxicity - Product Information**

0% of the mixture consists of ingredient(s) of unknown toxicity

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapour)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

*See section 16 for terms and abbreviations***Delayed and immediate effects as well as chronic effects from short and long-term exposure****Skin corrosion/irritation**

No information available.

**Serious eye damage/eye irritation**

No information available.

**Sensitisation**

No information available.

**Germ cell mutagenicity**

No information available.

**Carcinogenicity**

No information available.

**Reproductive toxicity**

No information available.

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Aspiration hazard**

No information available.

**Section 12: ECOLOGICAL INFORMATION****Ecotoxicity****Unknown Aquatic Toxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

**Persistence and degradability**

No information available.

**Bioaccumulative potential**

No information available.

**Mobility****Mobility in soil**

No information available.

**Mobility**

No information available.

**Other adverse effects**

No information available.

**Section 13: DISPOSAL CONSIDERATIONS****Waste treatment methods****Waste from residues/unused products**

Disposal should be in accordance with applicable regional, national and local laws and regulations. Since empty containers retain product residue, follow label warnings even after container is emptied.

**Contaminated packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations. Observe all label precautions until container is cleaned, reconditioned or destroyed. Refer to all federal, state and local regulations prior to disposal of container and unused contents by re-use, recycle or disposal.

**Section 14: TRANSPORT INFORMATION****ADG**

Not regulated

**IMDG**

Not regulated

**Transport in Bulk According to Annex II of MARPOL and the IBC CODE**

No information available

**IATA**

Not regulated

<b>Section 15: REGULATORY INFORMATION</b>
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**Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations****Australia**

Not classified as dangerous goods in accordance with the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG).

See section 8 for national exposure control parameters

**Poison Schedule Number**

Not scheduled

**International Inventories**

<b>AICS</b> - Australian Inventory of Chemical Substances	Listed or exempt
<b>DSL</b> - Canadian Domestic Substances List	Listed or exempt
<b>IECSC</b> - China Inventory of Existing Chemical Substances	Listed or exempt
<b>EINECS/ELINCS</b> - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances	Listed or exempt
<b>ENCS</b> - Japan Existing and New Chemical Substances	Listed or exempt
<b>KECL</b> - Korean Existing and Evaluated Chemical Substances	Listed or exempt
<b>NZIoC</b> - New Zealand Inventory of Chemicals	Listed or exempt
<b>PICCS</b> - Philippines Inventory of Chemicals and Chemical Substances	Listed or exempt
<b>CICR</b> - Turkey Chemical Inventory Control Regulation	No information available
<b>NCSR</b> - Taiwan National Chemical Substance Registry	No information available
<b>TSCA</b> - United States Toxic Substances Control Act Section 8(b) Inventory	Listed or exempt

For confirmation on the European REACH status contact the Allnex Compliance group at [PSRA-Customer-Requests@allnex.com](mailto:PSRA-Customer-Requests@allnex.com)

**International Regulations**

**Ozone-depleting substances (ODS)** Not applicable

**Persistent Organic Pollutants** Not applicable

**Export Notification requirements** Not applicable

<b>Section 16: ANY OTHER RELEVANT INFORMATION</b>
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**Revision Date** 05-Jul-2017

**Revision Note** SDS sections updated

**Key or legend to abbreviations and acronyms used in the safety data sheet**

**Legend Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
C	Carcinogen		

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**End of Safety Data Sheet**