## SAFETY DATA SHEET

Issue Date 25-Nov-2016

## Section 1: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product identifier Product Name

CSM EMULSION 600G 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 Resins Australia Pty Ltd
49-61 Stephen Road
Botany, NSW 2019
For further information, please contact

| Contact Point | $+61(02) 96660331$ |
| :--- | :--- |
| E-mail address | complianceANZ@allnex.com |
| Emergency telephone number |  |
| Emergency telephone number | +611800022037 |

## 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 POISON CENTRE or doctor/physician if you feel unwell
Other hazards
No hazard identified

## Section 3: COMPOSITION/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 |  |
| :--- | :--- |
| Emergency telephone number | Poisons Information Centre, Australia: 131126 <br> Inhalation |
| Remove to fresh air. Treat symptomatically. In case of accident or if you feel unwell, seek |  |
| medical advice immediately (show the label where possible). |  |
| 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). |  |

## Section 5: FIRE FIGHTING 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

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.

## Section 7: HANDLING AND STORAGE

## 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.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 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
Eye/face protection Tight sealing safety goggles.
Skin and body protection Suitable protective clothing.

| Respiratory protection | Where respiratory protection is required, use a respirator selected and in accordance with |
| :--- | :--- |
|  | AS/NZS 1715 and AS/NZS 1716. |
| Environmental exposure controls | No information available. |

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

| Physical state | Solid |  |
| :---: | :---: | :---: |
| Appearance | No information available |  |
| Colour | white |  |
| Odour | Odourless |  |
| Odour threshold | No information available |  |
| Property | Values | Remarks - Method |
| pH |  | No information available |
| Melting point / freezing point | $>100{ }^{\circ} \mathrm{C}$ |  |
| Boiling point / boiling range |  | Not applicable |
| Flash point | No information available | Not applicable |
| Evaporation rate |  | Not applicable |
| Flammability (solid, gas) |  | No information available |
| Flammability Limit in Air |  |  |
| Upper flammability limit: | No information available |  |
| Lower flammability limit: | No information available |  |
| Vapour pressure |  | Not applicable |
| Vapour density |  | Not applicable |
| Relative density |  | No information available |
| Water solubility |  | Insoluble |
| Solubility(ies) | - | No information available |
| Partition coefficient |  | No information available |
| Autoignition temperature |  | Not applicable |
| Decomposition temperature |  | No information available |
| Kinematic viscosity |  | No information available |
| Dynamic viscosity |  | No information available |
| Explosive properties | No information available |  |
| Oxidising properties | No information available |  |
| Other Information |  |  |
| VOC Content (\%) | No information available |  |
| Density | No information available |  |
| Bulk density | 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 <br> 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
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

Contaminated packaging

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.

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 reuse, recycle or disposal.

## Section 14: TRANSPORT INFORMATION

| ADG | Not regulated |
| :--- | :--- |
| IMDG | Not regulated |

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

IATA Not regulated

## Section 15: REGULATORY INFORMATION

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
Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Not scheduled
Poison Schedule Number Not scheduled

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

For confirmation on the European REACh status contact the Nuplex Regional Compliance group for additional information

International Regulations
Ozone-depleting substances (ODS) Not applicable
Persistent Organic Pollutants Not applicable
Export Notification requirements Not applicable

## Section 16: ANY OTHER RELEVANT INFORMATION

## Revision Date

25-Nov-2016

## Revision Note

The symbol (*) in the margin of this SDS indicates that this line has been revised.
Key or legend to abbreviations and acronyms used in the safety data sheet

| Legend | Section 8: EXPOSURE CONTROLS/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

