



# SAFETY DATA SHEET

Issue Date 14-Aug-2017

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Version 2.01

## Section 1: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

### Product identifier

**Product Name** 410C MICROLIGHT 12LT

### 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)

Classified as a hazardous substance in accordance with the criteria of Safe Work Australia - Globally Harmonised System (GHS)

### GHS Classification

<b>Skin corrosion/irritation</b>	Category 2 - (H315)
<b>Serious eye damage/eye irritation</b>	Category 2 - (H319)

### Label elements



**Signal word**

Warning

### **Hazard statements**

H315 - Causes skin irritation

H319 - Causes serious eye irritation

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
If eye irritation persists: Get medical advice/attention  
IF ON SKIN: Wash with plenty of soap and water  
If skin irritation occurs: Get medical advice/attention  
Take off contaminated clothing and wash it before reuse

**Other hazards**

No hazard identified

**Section 3: COMPOSITION AND INFORMATION ON INGREDIENTS**

**Substance**

Not applicable

**Mixture**

<b>Chemical Name</b>	<b>CAS No</b>	<b>Weight-%</b>
Ingredients determined not to be hazardous	9999-999-9	100
2,4,6-Tri(dimethylaminomethyl) phenol	90-72-2	10-<20

**Section 4: FIRST AID MEASURES**

**Description of first aid measures**

<b>General advice</b>	Show this safety data sheet to the doctor in attendance.
<b>Emergency telephone number</b>	Poisons Information Centre, Australia: 13 11 26
<b>Inhalation</b>	Remove to fresh air. Get medical attention immediately if symptoms occur.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a doctor.
<b>Self-protection of the first aider</b>	Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

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

**Symptoms** Burning sensation.

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

**Note to doctors** Treat symptomatically.

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## 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.

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## Section 6: ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### **Personal precautions**

Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required.

Refer to protective measures listed in Sections 7 and 8.

#### **For emergency responders**

Use personal protection recommended in Section 8.

### Environmental precautions

Prevent further leakage or spillage if safe to do so.

### 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.

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## Section 7: HANDLING AND STORAGE

### Precautions for safe handling

#### **Advice on safe handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse.

#### **General Hygiene Considerations**

Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials**

Strong acids. Strong bases. Strong oxidising agents.

**Section 8: EXPOSURE CONTROLS AND 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**
**Information on basic physical and chemical properties**

<b>Physical state</b>	Solid
<b>Appearance</b>	powder
<b>Colour</b>	No information available
<b>Odour</b>	Slight ammoniacal
<b>Odour threshold</b>	No information available

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
<b>pH</b>		No information available
<b>Melting point / freezing point</b>		No information available
<b>Boiling point/boiling range</b>		No information available
<b>Flash point</b>	> 188 °C	
<b>Evaporation rate</b>		No information available
<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>		No information available
<b>Vapour density</b>		No information available
<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

Auto-ignition temperature	No information available
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 (%)	0
Density	No information available
Bulk density	0.10

**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**

Strong acids. Strong bases. Strong oxidising agents.

**Hazardous Decomposition Products**

None under normal use conditions.

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

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Irritating to eyes. (based on components). Causes serious eye irritation.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

**Numerical measures of toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

Converted acute toxicity point estimates may have been used when only acute toxicity hazard classification is available.

ATEmix (oral) 12,000.00  
 ATEmix (dermal) 12,800.00  
 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)

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
2,4,6-Tri(dimethylaminomethyl)phenol	= 1200 mg/kg ( Rat )	= 1280 mg/kg ( Rat )	-

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

Classification based on individual ingredients of the mixture. Irritating to skin.

#### Serious eye damage/eye irritation

Classification based on individual ingredients of the mixture. Irritating to eyes.

#### 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**

10% 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

**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). Classified as a hazardous substance in accordance with the criteria of Safe Work Australia - Globally Harmonised System (GHS)

See section 8 for national exposure control parameters

**Poison Schedule Number**

Not scheduled

**International Inventories**

**AICS** - Australian Inventory of Chemical Substances

Listed or exempt

<b>DSL</b> - Canadian Domestic Substances List	No information available
<b>IECSC</b> - China Inventory of Existing Chemical Substances	No information available
<b>EINECS/ELINCS</b> - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances	No information available
<b>ENCS</b> - Japan Existing and New Chemical Substances	No information available
<b>KECL</b> - Korean Existing and Evaluated Chemical Substances	No information available
<b>NZIoC</b> - New Zealand Inventory of Chemicals	No information available
<b>PICCS</b> - Philippines Inventory of Chemicals and Chemical Substances	No information available
<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	No information available

For confirmation on the European REACH status contact the Allnex Compliance group at PSRA-Customer-Requests@allnex.com

#### **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** 14-Aug-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		

#### **Disclaimer**

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**End of Safety Data Sheet**