

Safety Data Sheet Liquitemp

5 December 2016

SECTION 1

Product & Supplier Identification

Product Name	Liquitemp
Other Names	Classroom Poster Paint
Product Code	LT & FLT
Barcode Number	
Recommended Use	Children's paint for use with arts and crafts.
Restrictions on Use	None known
Company	Educational Colours Pty Ltd
ABN	61 005 708 967
Address	2/43 Burgess Road, Bayswater, VIC, Australia 3153
Telephone	+61 3 9729 0788
Supplier Code	
Emergency Phone Number	Australia – 13 11 26 (Poisons Information Centre)

SECTION 2

Hazards Identification

Classification of the hazardous chemical

Physical hazards	Not classified
Health hazards	Not classified
Environmental hazards	Not classified

Label elements, including precautionary statements

Hazard symbols	None
Signal word	None
Hazard Statements	The mixture does not meet the criteria for classification.

Precautionary statements	
Prevention	Observe good industrial hygiene practices.
Response	Wash hands after use.
Storage	Store in well ventilated place. Keep container tightly closed.
Disposal	Dispose of contents and container in accordance with local regulations.

SECTION 3 Ingredient Composition / Information		
Chemical Entity	CAS No.	Proportion (to 100%)
1,2-Benzisothiazolin-3(2H)-one Non-hazardous components	2634-33-5	0.03 % to 100 %
SECTION 4	First Aid Measures	

Description of necessary first aid measures

Еуе	Irrigate with copious quantities of water for atleast 15 minutes, lifting eyelids occasionally. Seek medical attention.
Skin	Wash off with soap and water. If any symptoms arise seek medical attention.
Inhalation	Move to a well ventilated area. Seek medical attention if symptoms persist.
Swallowed	Rinse mouth with water. Give water to drink. Seek medical attention if symptoms persist.

Personal protection for first aid responders

Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

Symptoms caused by exposure

Direct contact with eyes may cause minor irritation. Direct contact with skin may cause minor irritation.

Medical attention and special treatment

Provide general supportive measures and treat symptomatically. Keep under observation as symptoms may be delayed. Seek medical attention if symptoms persist.

SECTION 5	Fire Fighting Measures
SECTION 5	

Extinguishing equipment

Suitable Water, fog, foam, dry chemical powder, carbon dioxide. When choosing extinguishing equipment be aware of any potential hazard(s), example electrical.

Unsuitable Anything that could spread the fire and or risk the safety of surrounding personnel.

Specific hazards arising from the chemical

This product is water based and does not burn. It may however support combustion when the water has been removed and gases hazardous to health maybe formed.

Specific protective equipment and precautions for fire fighters

Self-contained breathing apparatus (SCBA) and full protective clothing (PPE) must be worn in case of fire.

Hazchem Code Not available.

General fire hazards No unusual fire or explosion hazards known.

SECTION 6

Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Keep unnecessary personnel away and upwind of spill / leak. Wear appropriate protective equipment and clothing during clean up. Contain spill to prevent contamination to drains / water ways. Local authorities should be contacted if spill cannot be contained. Collect and seal in clearly and properly labelled containers for disposal in accordance with local regulations. Heed advice under Section 8 "Personal Protection".

For emergency responders

Keep unnecessary people away. Heed advice under Section 8 "Personal Protection".

Environmental precautions

Avoid discharge to drains, water ways or onto the ground.

Methods and materials for containment and clean up

Large spills – Stop flow of material, if safe to do so. Contain spill where possible. Absorb spill in sand, vermiculite, dry earth or other inert absorbent material. Collect and seal in clearly and properly labelled containers for disposal in accordance with local regulations.

Small spills – Wipe / clean up with absorbent material, e.g. cloth.

Never return spills to original container for re-use.

SECTION 7

Handling & Storage

Precautions for safe handling

Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store in a cool, sheltered location away from direct sunlight and sources of heat. Keep containers tightly closed at all times when not in use. Store in clearly labelled containers.

SECTION 8 Exposure Controls / Personal Protection

Occupational exposure limits (OEL's)

No OEL's noted for this product.

Biological limit values

No biological exposure values noted for this product.

Appropriate engineering controls

Use in a well ventilated area. If required use local exhaust ventilation. Provide an eyewash station.

Individual protection measures, for example personal protective equipment (PPE) Eye protection

Wear safety goggles.

Skin protection

Wear impervious gloves.

Hygiene measures

Specific Gravity

Use and maintain good industrial hygiene. Always wash hands after use. Routinely wash and maintain safety equipment and clothing. Do not eat, smoke or drink when handling this product.

SECTION 9	Physical & Chemical Properties	
Appearance	Coloured, thixotropic liquid.	
Odour	Slight acrylic odour	
Odour threshold	Not available	
рН	between 8.0 – 9.5	
Melt point / freeze point	Not available	
Boiling point	Not available	
Flash point	Not available	
Flammability	Not flammable (In liquid form)	
Vapour Pressure	Not available	
Vapour Density	Not available	
Relative density	Not available	
Solubility in water	Dispersible	

SECTION 10	Stability & Reactivity
Reactivity	This product is considered to be non-reactive under normal conditions of use, storage and transport.
Chemical stability	This product is considered to be stable under normal conditions of use, storage and transport.

between 1.10 - 1.35

Possibility of hazardous reactions

No hazardous reaction known under normal use.

Conditions to avoid No specific data available for this product.

Incompatible materials

Strong oxidising agents and acids.

Hazardous decomposition

If engulfed in fire product may give rise to the release of obnoxious fumes including oxides of carbon.

SECTION 11	Toxicological Information	

Information on possible routes of exposure

Inhalation	No adverse effects expected due to inhalation.
Skin contact	Minor irritation may be expected in some individuals.
Eye contact	Minor irritation may be expected in some individuals.
Ingestion	Expected to be low ingestion hazard.

Symptoms related to exposure

Minor irritation in some individuals, Skin contact - symptoms may include redness, heat and itching. Eye contact - symptoms may include stinging and redness.

Acute No specific data available.

Skin corrosion / irritation

Prolonged skin contact may cause minor irritation in some individuals.

Serious eye damage / irritation

May cause minor irritation in some individuals.

Respiratory or skin sensitisation

Not a respiratory sensitizer. Not expected to cause skin sensitisation.

Carcinogenicity No data available.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Additional Information

This product does NOT contain,

Egg, dairy, soy, seafood, shellfish, wheat or peanut products, by-products or derivatives.

SECTION 12

Ecological Information

Ecotoxicity No specific data is available for this product. However, do not release this product or any water contaminated with this product into drains, soils or waterways. Sufficient measures should be taken to retain the water used in extinguishing any fires involving this product. Dispose of contaminant in accordance with local landfill or incineration regulations.

Persistence and degradability

No specific data available.

Bio accumulative po	
	No specific data available.
Mobility in soil	No specific data available.
SECTION 13	Disposal Considerations
OECHION 15	
Disposal methods	Dispose of this product and any water contaminated with this product in accordance with local regulations.
Contaminated pack	aging
	The container in which the product is/was contained should also be disposed of in accordance with local regulations.
SECTION 14	Transport Information
ADG	Not regulated as dangerous goods.
IMDG	Not regulated as dangerous goods.
Special Precautions	s No special precautions or requirements for transport
SECTION 15	Regulatory Information
Sofaty boolth and a	unvironmental regulations
Salety, nealth and e	environmental regulations This Safety Data Sheet was prepared in accordance with Safe Work Australia's Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals.
Standard for the Un	iform Scheduling of Medicines and Poisons (SUSMP)
	Not allocated
AICS	All components are listed in the Australian Inventory of Chemical Substances.
SECTION 16	Other Information

Reason for Revision : Review and update information in accordance with GHS requirements.

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END MSDS