

Material Safety Data Sheet



PRODUCT IDENTIFICATION		
Product Name:	Acritec Acrylic Undercoat	
Synonyms:	None	
Recommended Use:	Water based acrylic sealer undercoat	
Supplier Information:	Cameleon Paints Pty 26 Paramount Drive Wangara 6055 Phone:(08) 9302 2577 www.cameleon.com.au Emergency Phone: 0413 610 147 (24 hours)	
HAZARD IDENTIFICATION		
Hazard Classification:	NON-HAZARDOUS, NON-DANGEROUS GOODS	
Risk Phrase(s):	Not applicable	
Safety Phrase(s)	Not applicable	
COMPOSITION		
Ingredient	CAS Number	Proportion
Acrylic Emulsion	Proprietary	MED
Propylene Glycol	57-55-6	LOW
Solvent CS12	25265-77-4	LOW
Other Non Hazardous Materials to 100%	-	HIGH

Proportion (% weight per weight)

VHIGH >60%, HIGH 30-60%, MED 10-29%, LOW 1-9%, VLOW <1%

FIRST AID MEASURES

Poisons Information Centres in each State capital city can provide additional assistance for scheduled poisons.

Ingestion: Immediately rinse mouth with water. Do **NOT** induce vomiting. Seek medical assistance.

Eye Contact: Immediately irrigate with copious quantities of water for at least 15 minutes with eyelids held open. Remove clothing if contaminated and immediately wash skin with soap and water. Seek medical assistance if symptoms persist.

Skin Contact: Wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use.

Inhalation: If breathing is laboured and patient cyanotic (blue), ensure airways are clear and have qualified person give oxygen through a face mask. If breathing has stopped apply immediate artificial respiration. In event of cardiac arrest apply external cardiac massage. Seek Immediate medical attention.

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FIRE FIGHTING MEASURES

Specific Hazards:

Non-Flammable

Fire Fighting Advice:

None.

Suitable Extinguishing Media:

Foam, dry agent (Carbon Dioxide, Dry Chemical powder), water

ACCIDENTAL RELEASE MEASURES

Clear area of all personnel. Product is slippery when spilt. Avoid accidents and clean up immediately.

Wear protective equipment to prevent skin and eye contamination.

Contain immediately – prevent run-off into drains and waterways.

Use absorbent (soil, sand, or other inert material).

Collect and seal in properly labelled containers for disposal per local regulations.

If contamination of sewers or waterways has occurred advise the local emergency services.

HANDLING AND STORAGE

Storage:

Store in a cool, dry, well ventilated area.

EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Limits.

No value has been assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia)

Engineering Controls: Ensure adequate ventilation, and that air concentrations of components are controlled below quoted Exposure Standards

Always keep containers closed when not in use.

Personal Protective Equipment: Overalls, Safety Shoes, Chemical Goggles, and Gloves.

Avoid skin and eye contact, and inhalation of mists. Wear overalls, and gloves. Always wash hands before smoking, eating, drinking, or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

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PHYSICAL PROPERTIES

Appearance: Semi viscous coloured liquid
Solubility: Completely miscible with water

Odour:	Low	Density @ 20°C:	~ 1.33 kg/lt
pH:	8.7 ± 0.2	Flash point & Method:	NAV
Vapour Pressure 20°C (mm Hg):	NAV	Upper Explosive Limit (UEL):	NAV
Vapour Density (Air = 1)	NAV	Lower Explosive Limit (LEL):	NAV
Initial Boiling Point °C:	> 100°C	Ignition Temperature °C:	NAV
Freezing Point °C:	< 0°C	Percent Volatiles (volume):	62 % (water)

NAP = Not Applicable, NAV = Not Available

STABILITY AND REACTIVITY

Stability: Product is stable; however, avoid contact with strong acids, alkalis, and oxidisers

Hazardous Decomposition Products: Oxides of Carbon and Nitrogen.

TOXICOLOGICAL INFORMATION

Main Symptoms: No adverse health effects are expected if the product is handled in accordance with this Material Safety Datasheet, and the product label. Symptoms that may arise if this product is mishandled are:

Ingestion: Not expected to be harmful

Eye Contact: Eye contact may cause mild eye irritation.

Skin Contact: Mildly irritating. Prolonged skin contact may result in irritation or rash.

Inhalation: Excessive exposure to vapours or spray mists may cause irritation to eyes, throat and nose.

Long Term Effects: No information or data is currently available on the long term effects of exposure to this product.

Acute Toxicity / Chronic Toxicity: No LD50 data is available for this product mixture.

ECOLOGICAL INFORMATION

Avoid contaminating any sea, rivers, streams, sewer, storm water, or other body of water.

DISPOSAL CONSIDERATIONS

Do not pour leftover paint down the drain. Unwanted paint should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collections. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle steel containers via steel can recycling programs. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Check with your local council first.

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TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road or rail.

UN Number:	Not applicable	HAZCHEM:	Not applicable
UN Proper Shipping Name:	Not applicable	Packaging Group:	Not applicable
Class and Sub Risk:	Not applicable		
Special Precautions: None			

REGULATORY INFORMATION

Not hazardous according to Worksafe Australia

OTHER INFORMATION

Revision Date: June 2009; Version: 1.02

General:

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy.

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular, how to safely handle and use the product in the work-place.

Since Cameleon Paints cannot anticipate or control the conditions under which this product may be used or handled, each user must, prior to using or handling this product, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is required to ensure that an appropriate assessment can be made, the user should contact this company.

Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers, and is also available from the company upon request.