

MATERIAL SAFETY DATA SHEET

EXPRESSIONART**ACRYLIC PAINT PHTHALO BLUE****Issue Date** September 2020**Status** Issued by Oceanic Square Pty Ltd**IMPORTED BY**

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Every endeavor has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control.

IDENTIFICATION

Product Name: Acrylic Paint – Phthalo Blue

Other Names: None allocated

Chemical Name: Proprietary Mixture

Manufacturer's Product Code: None allocated

UN Number: None allocated

Dangerous Goods Class and Subsidiary Risk: None allocated

Hazchem Code: None allocated

Poisons Schedule No.: None allocated

COMPOSITION/INGREDIENT INFORMATION

Chemical Name	CAS Number:	Proportion (%):
Distilled Water	7732-18-5	35.40
SH719P Acrylic Polymer	25767-47-9(47%)/7732-18-5(53%)	36.00
CMC BLANSOE 7MF	9004-32-4	0.65
Propylene glycol	57-55-6	4.60
AMP-95	124-68-5(88%)/7732-18-5(12%)	0.20
ACTICIDE L	52-51-7	0.05
Texanol (TM) Ester Alcohol	25265-77-4	1.00
Barium sulfate	7727-43-7	11.20
Silicon dioxide	7631-86-9	4.20
Fast Blue B	147-14-8	6.70

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PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Ointment
Odour:	Not Applicable
pH:	9.0-10.0
Boiling Point/range:	100°C
Melting Point/range:	0°C water
Evaporation Rate:	<1 water
Flashpoint:	Noncombustible
Lower Explosion Limit:	Not Applicable
Upper Explosion Limit:	Not Applicable
Vapor Pressure:	2,266.474 Pa at 20°C water
Relative Vapor Density:	<1.0 water
Solubility in Water:	Dilutable
Relative Density:	1.0-1.20
Viscosity, Dynamic:	50-400mPa.s
Percent Volatility:	49-51% water

Note: The physical data presented above are typical values and should not be construed as a specification.

STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	None known
Incompatible Materials:	No known materials which are incompatible with this product
Decomposition:	None known

HAZARDOUS IDENTIFICATION

Primary Routes of Exposure: Inhalation, skin contact, eye contact

Inhalation:	Inhalation of vapor or mist can cause irritation of the nose and throat.
Eye Contact:	Direct contact with material may cause slight irritation.
Skin Contact:	Prolonged or repeated skin contact may cause slight irritation.

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FIRST AID MEASURES

Advice:	For advice, contact a Poisons Information Centre (Phone within Australia 13 11 26; or a doctor at once).
Inhalation:	Remove to fresh air.
Eyes:	Rinse with plenty of water. If eye irritation persists, consult a doctor.
Skin:	Wash with soap and water as a precaution. If skin irritation persists, consult a doctor.
Ingestion:	Drink 1-2 glasses of water. Consult a doctor if necessary. Never give anything by mouth to an unconscious person.
Safety Points:	Avoid contact with eyes. Avoid contact with skin. Do not ingest.

EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory:	Use certified respiratory protective equipment meeting AU requirements, when respiratory risks cannot be avoided or sufficiently limited by technical means of collective protection by measures, methods or procedures of work organization.
Skin:	Neoprene gloves may provide protection against permeation. Gloves of other chemically resistant materials may not provide adequate protection.
Eye:	Safety glasses with side shields. Eye protection must be compatible with respiratory system employed.
Other:	Facilities storing or utilizing this material should be equipped with an eyewash facility. Use only in an area provided with appropriate exhaust ventilation.

FIRE FIGHTING MEASURES

Thermal decomposition:	Thermal decomposition may yield acrylic monomers.
Extinguishing Media:	Use extinguishing media appropriate for surrounding fire.
Specific Fire and Explosion Hazards:	Material can splatter above 100°C/212°F. Dried product can burn.

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Special Instructions: Fire fighters should wear self-contained breathing apparatus and full protective clothing.

HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breathe vapors, mist or gas.

Storage: Store at 1-49 °C. Monomer vapors can be evolved when material is heated during processing operations. KEEP CLOSED WHEN NOT IN USE. Keep from freezing. Product stability may be affected. STIR WELL BEFORE USE.

ACCIDENTAL RELEASE

Personal Precautions: Use personal protective equipment. Keep people away from and upwind of spill/leak. Material can create slippery conditions.

Environmental Precautions: CAUTION: Keep spills and cleaning run off out of municipal sewers and open bodies of water.

Clean Up: Contain spills immediately with inert materials e.g., sand, earth. Transfer liquid and solid diking material to separate suitable container.

Disposal: Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. For disposal, incinerate or landfill at a permitted facility in accordance with local, state, and federal regulations.

OTHER INFORMATION

Toxicological Information: Non-toxic

CONTACT POINT

ORGANISATION	TELEPHONE	ASK FOR
Poisons Information Centre – Australia Wide	131126	
Oceanic Square Pty Ltd	+61 (07) 3442 5800	David Fielding
Fire Brigade	000	Fire Brigade
Police	000	Police
Ambulance	000	Ambulance

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