

Safety Data Sheet (SDS)

Issue Date: May 20, 2018

Section 1-Chemical Product & Company Identification

Product Name: PVA GLUE

Trade Names: None

Synonyms: None Product

Type: WHITE GLUE

Formulation: Proprietary

Hazard Ratings*

NPCA/HMIS

NFPA 704

Health: 0

0

Flammability: 0

0

Reactivity: 0

0

Rating Key

0=minimal

1=slight

2=moderate

3=serious

4=severe

- See Section 16 for abbreviations used in this MSDS

Company Name and Address

Boyle Industries Pty Ltd

8 Redland Drive, Mitcham, VIC, 3132, Australia

Sales@boyleindustries.com.au

Tel : +61 3 9874 2266

Section 2-Hazards Identification/Emergency Overview

Nonflammable solid, product will burn if heated

Inhalation-Material cannot be inhaled.

Ingestion-No adverse effects expected.

Skin Contact- No adverse effects expected.

Eye Contact-No adverse effects expected.

Carcinogenic: IARC-No,

NTP-No,

OSHA-No

Section 3-Composition/Information on ingredients

None of the ingredients in this product is considered to be hazardous by OSHA (as defined in the OSHA Hazard Communication Standard 29CFR 1910

Ingredient:

Ingredients	CAS #	Wt%
Poly(vinyl alcohol)	9002-89-5	8 %
Polyvinyl Acetate	9003-20-7	20 %
Glycerin	56-81-5	2 %

Water	7732-18-5	69.9 %
Sodium propyl p-hydroxybenzoate	35285-69-9	0.1 %

Section 4-First Aid Measures

Inhalation- None required. Material not respirable.

Ingestion - None required.

Skin contact-None required.

Eye Contact-None required.

Section 5 Fire Fighting Measures

Nonflammable solid, product will burn if heated.

Extinguishing Media: Water, carbon dioxide, water spray, foam.

Special Fire-fighting Procedures or Equipment: None.

Hazardous Combustion Products: None

Unusual Fire/Explosion Hazards: None,

Section 6-Accidental Release Measures

Pick up and place in appropriate container

Section 7-Handling&Storage

No special handling procedures needed. Store this product away from heat.

Section 8-Exposure Controls/Properties

None required.

Section 9-Physical/Chemical Properties

Appearance/State: White liquid

Oodor: odorless.

Solid Content: 21-23(%)

PH : 4-6

Viscosity : 2200-2800 (CPS) at 25°C

Stored-up stability(at 12 months)passed

Water solubility: 100% in water (slowly).

Section 10-Stability/Reactivity

This material is stable and non-reactive with most materials.

Section 11-Toxicological Information

This product is not expected to cause toxicity or be irritating to skin or eyes.

Section 12-Ecological Information

Small amounts of this product are not expected to cause toxicity to the environment.

Components of this material are not biomagnified or bioconcentrated in the environment.

Section 13-Disposal Considerations

This product may be disposed in a municipal landfill.

Section 14- Transportation Information

This product is not regulated by the USDepartment of Transportation.

Section 15- Regulatory Information

Note: This regulatory information included here should not necessarily be considered all-inclusive .None of the ingredients in this product are subjected to the reporting requirements of the CERCLA, the Clean Air Act and the Clean Water Act (US). This product is not formulated with, nor do the manufacturing or formulation processes utilize any Class I or II Ozone depleting substances.

Section 16- Other Information

The recommendations and information contained in this MSDS have been compiled from sources believed to represent the most current information available when the MSDS was prepared. However, the manufacturer/distributor of this product provides any warranty, guaranty or representation as to the correctness or sufficiency of this information. If this product is to be used in large amounts and/or an unusual manner, the user is obliged to determine what safety measures are appropriate, including the applicable and relevant workplace and environmental regulations pertaining to handling, use and disposal.

Abbreviations used in this MSDS

CERCLA=Comprehensive Environmental Response Compensation and Liability Act

CFR=Code of Federal Regulations

IARC=International Agency for Research on Cancer

NFPA=National Fire Protection Association

NPCA/HMIS=National Paint & Coatings Association's Hazardous Materials Information System

NTP=National Toxicology Program

OSHA=Occupational Safety & Health Administration