



MATERIAL SAFETY DATA SHEET

MULTI PURPOSE BONDING LIQUID WATER BASE

PRODUCT CODE: BL003

COMPILED DATE: 21 JUL 23

REVISE DATE: 21 JUL 25

1. PRODUCT AND SUPPLIER IDENTIFICATION

Manufacturer: Rubber Coating Manufacturing Pty(Ltd)

Address: 62 Paterson rd, North End, Port Elizabeth, Eastern Cape, RSA

Contact details: 27 41 484 1569
marius@rubbercoating.co.za

Product use: Bonding Liquid

Technical nature: Styrene Acrylic Co Polymer based emulsion used for a painting

2. HAZARD IDENTIFICATION

Main Hazard: No great risk to health SAPMA rating 4 minimal

Contact Hazard

Skin: Cat 2, may cause slight irritation
Eye: Cat 2, may cause slight irritation

Acute Toxicity

Inhalation: No Data, Not Classified
Oral: Cat 2, may cause slight irritation
Dermal: No Data available

Carcinogenicity: No Data available

Flammability: Non Flammable (Water based)

3. COMPOSITION INFORMATION

	CAS:	W/W%
Acrylic Polymer	9003-63-840-60	20 to 25
Water	7732-18-5	75 to 80

4. FIRST AID MEASURES

Skin: Wash with water and dry
Eye: Rinse with water
Inhalation: Fresh Air
Oral: Rinse with water, if vomiting occurs naturally seek medical assistance

5. FIRE FIGHTING MEASURES

Extinguishing Media: Foam, CO2 or dry powder.

Hazard Controbution: Not flammable

6. ACCIDENTAL RELEASE MEASURES

PPE: Gloves,

Spill and Clean up method: Clean with water and absorbing materials, disghard in accordance with local regulations

Environmental precaution: Contain, make sure that the product is not washed into pools, streams or sawer.

7. HANDLING AND STORAGE

Store in accordance with local regulations. Store away from severe cold, heat and direct sun. Keep container sealed and away from children.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls: Adequate ventilation should be provided

PPE: Rubber Gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Milky, homogeneous emulsion
Binder: Styrene Acrylic Co Polymeric
Colour: White
SG: 1,04 to 1,07
KU: <40 @23Deg C
pH: 7 to 8,4
VOC: Low VOC
Water Solubility: Yes

10. STABILITY AND REACTIVITY

Stability: No thermal decomposition if used correctly
Hazardous Decomposition products: No hazardous reaction if used correctly according to instructions

11. TOXICOLOGICAL DATA

Skin: No harmful effect
Chronic: No harmful effect
Inhalation: Fresh Air
Oral: Rinse with water, if vomiting occurs naturally seek medical assistance
Carcinogenicity: No Data available
Mutagenicity: No Data available
Reproductive Hazard: No Data available

12. ECOLOGICAL INFORMATION

May have short term impact, contain, clean, remove and monitor

13. DISPOSAL CONSIDERATIONS

Methods: Collect, rinse and dispose in accordance with local regulations

14. TRANSPORTATION INFORMATION

Road, rail and shipping. No UN classification as dangerous

15. REGULATORY INFORMATION

No Classification: Avoid eye contact and ingestion
Product contains biodegradable surfactants

16. OTHER INFORMATION

Communicate and familiarise the content of this MSDS to all personnel using the product

Although the product is non-hazardous, caution should be taken during application and storage. Keep container closed properly and away from children. Avoid contact with eyes, do not ingest. If ingested, drink plenty of water or milk, seek medical attention immediately. Refer to MSDS for complete information.

These recommendations are made as a result of testing and experience, it is believed to be true and in good faith. The manufacturer does not accept any liability pertaining to the use of the product. It is the responsibility of the consumer to use the product in a safe manner. Please train and identify possible hazards pre-use.

ISSUED BY: MW van der Westhuizen

SIGNED:

