

## **MATERIAL SAFETY DATA SHEET**

## **RUST CONVERTER WATER BASED**

PRODUCT CODE: RCWB016

COMPILED DATE: 21 JUL 23 REVISE DATE: 21 JUL 25

1. PRODUCT AND SUPPLIER IDENTIFICATION

Manufacturer: Rubber Coating Manufacturing Pty(Ltd)

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

**Contact details:** 27 41 484 1569

marius@rubbercoating.co.za

**Product use:** Rust Converter

**Technical nature:** Acrylic Co Polymer based emultion used for priming metal

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

Carcinoginicity: No Data available

Flammability: Non Flammable (Water based)

3. COMPOSITION INFORMATION

 CAS:
 W/W%

 Acrylic Polymer
 9003-63-840-60
 50 to 53

 Calcium Carbonate
 1317-65-3
 8,0 to 8,5

 Pigmenr
 N/A
 17 to 17,5

 Water
 7732-18-5
 13 to 16

4. FIRST AID MEASURES

**Skin:** Wash with water and dry **Eye:** Rinse with water

*Inhalation:* Fresh Air

Oral: Rinse with water, if vomiting occures naturaly seek medical assistance

**5. FIRE FIGHTING MEASURES** 

Extinguishing Media: Foam, CO2 or dry powder.

Hazard Controbution: Not flammabile

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 sewer.

#### 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: Matt, homogeneous emulation

Binder: Acrylic Co Polymeric

Colour: Cream

**SG:** 1,17 to 1,2

**KU:** 87 - 95 @23Deg C

**pH:** 8,5 - 9,4

VOC: Low VOC

Water Solubility: Yes

#### 10. STABILITY AND REACTIVITY

**Stability:** No thermal decomposition if used correctly

Hazardous Decomposition

products:

No hazardas reaction if used correctly according to instructions

## 11. TOXICOLOGICAL DATA

Skin: No harmfull effect
Chronic: No harmfull effect
Inhalation: Fresh Air

Oral: Rinse with water, if vomiting occures naturaly seek medical assistance

Carcinoginicity: No Data available
Mutagenicity: No Data available
Reproductive Hazard: No Data available

#### 12. ECOLOGICAL INFORMATION

May have short term inpact, 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  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 

# 15. REGULATORY INFORMATION

**No Classification:** Avoid eye contact and ingestion

Product contain biodegradeble surfactants

#### 16. OTHER INFORMATION

Communicate and familurise 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 do not accept any liability pertaining 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: