

# MATERIAL SAFETY SHEET

Reviewed 01/02/2016  
Code: GEN



YOU CAN'T BUY A BETTER PAINT FOR LESS!™

## Aqua Repel



### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Name: Aqua Repel CAS no. : n/a EC no. : n/a  
UN No. : 1263 Hazchem : 3[Y] SAPMA : 2-H-E  
In emergency contact Mylaw Chemicals & Coatings (Pty) Ltd (Chief Chemist) at (011) 474 1900

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

[F R11]

EC Classification : F Xn, R11,20 S02,13,16,43A46,51

#### HAZARDOUS AND/OR OTHER RELEVANT COMPONENTS

TOLUENE

<12%

[CAS #: 108-88-3] [E.C. #: 601-021-00-3]

EEC Labels : F XN OEL 188mg OEL 50ppm STOEL 560mg STOEL 150ppm RL+ S

ETHYL SILICATE

<25%

[CAS #: 78-10-4] [E.C. #: 014-005-00-0]

EEC Labels : XN OEL 85mg OEL 10ppm STOEL 255mg STOEL 30ppm RL

(CL/RL = Controlled/Recommended level 'S' = Skin annotation)

### SECTION 3: HAZARDS IDENTIFICATION

SAPMA Health Rating: 2-MODERATE - Temporary or minor injury possible even if treated given

Inhalation: HARMFUL. Excessive exposure to this material must be avoided.

Skin: Irritating, risk of dermatitis. May be absorbed.

Eyes: Irritating.

Ingestion: Irritating and nauseating.

No carcinogenic, mutagenic or genetic effects established

May have short term environmental effects. Contain, monitor & remove.

### SECTION 4: FIRST AID MEASURES

Inhalation: Move to fresh air. In case of discomfort seek medical attention

Skin: Use hand cleaner/soap & water. Remove contaminated clothing. If any discomfort get medical attention

Eyes: Rinse immediately with plenty of water. Seek medical advice if symptoms persist.

Ingestion: Wash mouth with plenty of water. Do NOT induce vomiting. seek medical attention.

### SECTION 5: FIRE FIGHTING MEASURES

Highly flammable with toxic fumes.

Containers liable to burst in a fire.

Foam. Dry powder. Fog to cool and control. Do NOT use water jets.

### SECTION 6: ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Contain & collect. Use an Inert NOT sawdust. Keep out of drains & sewers.

### SECTION 7: HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.

No open flames. No smoking. No sparks.

Store containers with due care in case of fire.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA Rating : 2-H-E

PPE : Respirator and Eye protection

Inhalation : In case of insufficient ventilation, use suitable respiratory protection

Skin : Use barrier cream and impervious gloves.

Eyes : Use face shield & goggles or full face respirator/hood. Avoid direct contact.

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## Aqua Repel.../continued

Ingestion : Observe the rules fo hygiene. Wash before eating, drinking or smoking.  
OEL Type : Mix-Mixture - See Section 2 Skin annotation



### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Chemical class: Paint  
Product Description: Water based dispersion Smell : Slight  
Boil. pt: +- 100 C  
FlashPoint: n/a  
Water: miscible  
Oil: insoluble

SECTION 10: STABILITY AND REACTIVITY  
Stable under normal conditions  
Could generate static - USE EARTHING  
Inert - no reation with fire-fighting water

SECTION 11: TOXICOLOGICAL INFORMATION  
No carcinogenic, mutagenic or genetic effects established

SECTION 12: ECOLOGICAL INFORMATION  
May have short term environmetal effect. Contain, monitor & remove.

SECTION 13: DISPOSAL INFORMATION  
Hazardous. Use reputable waste disposal contractors. Destroy used containers.

SECTION 14: TRANSPORT INFORMATION  
UN no : 1263  
Packing group : III IMO  
Class : 6.1 IMO  
Subsid : 8  
Hazchem : 3[Y]



SECTION 15: REGULATORY INFORMATION  
EC no. : n/a Contains: TOLUENE  
EC Classification : F Xn, R11 ,20 S02, 13,16,43A,46,51  
R11: Highly Flammable  
R20: Harmful by inhalation  
S2: Keep out of reach of children. Retail sales items)  
S13: Keep away from food, drink and animal stuffs  
S16: Keep away from sources of ignition - No smoking  
S43A: In case of fire, use water fog, foam or powder - Do not use water jets!  
S46: If swallowed seek medical advice immediately and show this container or label  
S51: Use only in well ventilated area



SECTION 16: OTHER INFORMATION  
Take Precautionary measures against static discharges.  
In case of any discomfort always seek medical advice.

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## Aqua Repel.../continued

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This MSDS conforms with General Administrative Regulations of 6 Sept. 1996 (ISO-11014/ANSIZ400.1.1996)  
OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug. 1995 (EH-42)  
SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)  
All information is given in good faith but without guarantee in respect of accuracy.  
No responsibility is accepted for errors or omissions or the consequences thereof.  
These recommendations were extracted from the EcoChem database (Les Fisher - 031-2660523).