



# SAFETY DATA SHEET

DATA SHEET REV 3 OF 2016

UQD/W12

## 1 PRODUCT IDENTIFICATION AND COMPANY NAME

<b>Product Name</b>	:	Universal Paints Uniproof
<b>Product Identification</b>	:	Modified Acrylic Resin Type
<b>Supplier/Manufacturer</b>	:	Universal Coatings (Pty) Ltd
<b>Address</b>	:	19 Staal Street, Kya Sands, Randburg, South Africa
<b>Contact</b>	:	R. Diab
<b>Tel</b>	:	(+27) 11 462 4284
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## 2 COMPOSITION/INFORMATION ON INGREDIENTS

<b>Chemical Class</b>	:	Emulsion Based Water Proofing Paint
<b>Classification</b>	:	Not Classed as hazardous
<b>R Phrases</b>	:	None
<b>S Phrases</b>	:	S2, 24/25
<b>Hazardous Components</b>	:	No significant quantity of any classified hazardous substance present.

## 3 HAZARDS IDENTIFICATION

<b>SAPMA Health Rating</b>	:	4-Minimal -No great risk to health.
<b>Human Health Hazards</b>	:	Inhalation: Avoid exposure to vapours, fumes and mists. Eyes: May cause slight irritation, any possible contact to be avoided. Skin: No hazard expected if used in moderation, direct contact to be avoided. Ingestion: May cause gastro-intestinal irritation, dizziness, nausea and loss of consciousness.
<b>Environmental Hazards</b>	:	No records of chronic effects found, so considered low hazard Non-toxic but can have undesirable environmental side effects so a lot of care must be taken with disposal.

## 4 FIRST AID MEASURES

<b>General</b>	:	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	:	Move to a safe area with fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by a trained person. Give nothing by mouth. If unconscious, place in recovery position and seek medical advice.
<b>Eye Contact</b>	:	Rinse thoroughly with potable water for at least 10 minutes. Wash mouth out with copious amounts of clean water.
<b>Ingestion</b>	:	Do not induce vomiting. Keep person warm and at rest. Seek medical advice immediately and show this Safety Data Sheet to the medical officer.
<b>Skin Contact</b>	:	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use a recognized skin cleanser. Do not use solvents or thinners.

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## 5 FIRE-FIGHTING MEASURES

- \* This paint is NOT flammable but the dry residue is combustible.
- \* Expect no direct explosion hazard. Use CO2, dry powder or foam.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	:	Ventilate the area. Avoid breathing in vapours. Remove all sources of ignition e.g. flames, sparks, static electricity and heat.
<b>Spill</b>	:	Contain and collect spillage with absorbent material. Dispose of according to local regulations. Do not allow spillage to enter sewerage drains or watercourses.

## 7 HANDLING AND STORAGE

<b>Handling</b>	:	Keep container tightly closed. Keep away from heat, sparks and flame. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. After handling the material, workers should wash hands and face before eating, drinking and smoking.
<b>Storage</b>	:	Store in original container. Observe label precautions. Store in a cool, well-ventilated area away from incompatible materials and ignition sources. Keep away from oxidizing agents, strong alkaline and acids. No smoking. Containers which have been opened must be carefully resealed and kept upright to prevent leakage.

## 8 EXPOSURE CONTROL/PERSONAL PROTECTION

<b>SAPMA Rating</b>	:	4-H-C
<b>Personal Protective Equipment Respiration</b>	:	Should ventilation be inadequate or if workers are exposed to concentrations above the exposure limit, appropriate certified respirators must be used.
<b>Eyes</b>	:	Use safety eyewear designed to protect against splash of liquids. Never touch eyes with dirty hands or gloves.
<b>Ingestion</b>	:	Observe the rules of hygiene. Wash hands and face before eating, drinking or smoking.
<b>Skin</b>	:	Use protective gloves. Wash in case of contact.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	:	Viscous Liquid in various colours
<b>Flash Point (° Celsius)</b>	:	Not flammable-N/A
<b>Dilution/Wash up</b>	:	Water
<b>Density</b>	:	125 - 130 KU
<b>pH</b>	:	8.5-9.5



## 10 STABILTY AND REACTIVITY

<b>Stability</b>	:	Stable under recommended storage and handling conditions.
<b>Conditions to Avoid</b>	:	Excessive heat – store below 30° Celsius.
<b>Materials to Avoid</b>	:	Oxidizing agents, strong alkaline or acidic materials.

## 11 TOXICOLOGICAL INFORMATION

\* No records of chronic effects found.

## 12 ECOLOGICAL INFORMATION

\* Product is considered a water pollutant. Do not allow to enter drains or watercourses.

## 13 DISPOSAL CONSIDERATIONS

- \* Do not allow to enter drains or watercourses.
- \* Dispose of according to national and local applicable regulations.
- \* Empty containers are suitable for recycling. but caution must be exercised in the disposal of used containers

## 14 PHYSICAL AND CHEMICAL PROPERTIES

<b>SIN/UN Number</b>	:	Not classified as dangerous for transport.
<b>Shipping Name</b>	:	Not classified.
<b>Packaging Group</b>	:	Not classified.
<b>Class</b>	:	Not classified as hazardous.

## 15 REGULATORY INFORMATION

<b>Classification</b>	:	Not classified as hazardous
<b>S2</b>	:	Keep out of reach of children
<b>S24/25</b>	:	Avoid contact with eyes and skin

## 16 OTHER INFORMATION

<b>Date of Printing</b>	:	November 2016
<b>Date if Issue</b>	:	November 2016
<b>Revision</b>	:	3
<b>Notice</b>	:	Take precautionary measures against static discharges. In case of any discomfort always seek medical advice. The information in this SDS is based on the present state of our knowledge and on current national laws. The product is not to be used for purposes other than those specified under Section 1. without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps in order to fulfill the demand laid down in the local rules and legislation. The information in this SDS is meant as a description of the safety requirements of our product – it is not to be considered as a guarantee of the product's properties. No responsibility is accepted for errors or omissions or the consequences thereof.