

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Plascon Universal Undercoat (UC 1)

Company Name: Kansai Plascon (Pty) Ltd
Address: 10 Frederick Cooper Drive
 Factoria
 Krugersdorp 1739

Telephone: (011) 951-4500
Facsimile: (011) 955-2841
Contact Person: Mr. C. Costa

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Class: Alkyd enamel
EC Classification: Flammable
R Phrases: R10,
S Phrases: S16

Hazardous and/or other relevant Components	% (w/w)	CAS No.	E.C. No.
HYDROCARBON BLEND	29%		649-405-00-X
XYLENE (O-,M-,P-ISOMERS)	<1%	1330-20-7	606-002-00-3

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating: 3 -SLIGHT – Irritation or minor reversible injury possible.

Inhalation: Irritating, narcotic, can affect CNS.
Skin: Irritating, risk of dermatitis.
Eyes: May cause moderate irritation.
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 and water. Remove contaminated clothing.
 In severe cases consult a doctor.
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

In combustion emits toxic fumes.
 Containers can burst in a fire; can form explosive vapour/air mixture. Static discharge hazard. Use foam, CO₂, dry powder.
 Use fog to cool and control. Do NOT use water jets.
 Cool containers in case of fire.

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

Ensure sufficient ventilation. Remove all ignition sources. Contain and collect spillage with non-combustible absorbent material and dispose of according to local regulations. Do not allow product to enter drains and sewers.

SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.
 Keep away from ignition sources. Store away from direct sun, heat and severe cold.
 Avoid free fall of liquid – use earthing

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

NAME	CAS	OEL (mg/m ³)	OEL (ppm)	STOEL(mg/m ³)	STOEL (ppm)
HYDROCARBON BLEND		575	100	720	125
XYLENE (O-,M-,P-ISOMERS)	1330-20-7	434	100	651	150

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

SAPMA Rating: 3-H-E PPE - Respirator and eye protection.
Inhalation: In case of insufficient ventilation, use suitable respiratory protection.
Skin: Avoid direct contact. Use barrier cream and impervious gloves.
Eyes: Use safety goggles. Avoid direct contact.
Ingestion: Observe the rules of hygiene. Wash before eating, drinking or smoking.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White opaque liquid
Flash Point: 38 °C
Density: 1.33 (typical)
Viscosity: 76 – 82 KU
Solubility: Organic solvent

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions.
 Could generate static – use earthing. Inert – no reaction with fire-fighting water.

SECTION 11. TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic or genetic effects established.

SECTION 12. ECOLOGICAL INFORMATION

Medium to long-term environmental effects. Contain, monitor and remove.

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors and dispose off in accordance with local regulations.
 Exercise care with disposal of used containers.

SECTION 14. TRANSPORT INFORMATION

SIN/UN Number: Not classified as dangerous for transport
Shipping Name: Not classified as dangerous for transport
Packaging Group: Not classified
Class: Not classified



SECTION 15. REGULATORY INFORMATION

Classification: Flammable
R10: Flammable.
S2: Keep out of reach of children.
S16: Keep away from sources of ignition - no smoking.

SECTION 16. OTHER INFORMATION

Take precautionary measures against static discharges. In case of discomfort always seek medical advice.
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.