

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Synlac Industrial Enamel -Transparent Tint Base (SLB 5000)

Company Name: Kansai Plascon (Pty) Ltd
Address: P.O. Box 4010
 Luipaardsvlei
 1743

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

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Class: Alkyd resin based coating
EC Classification: F, Xn
R Phrases: R11, 20/21, 65, 67
S Phrases: S2, 13, 16, 45, 51

Hazardous and/or other relevant Components	% (w/w)	CAS No.	E.C. No.
WHITE SPIRITS	> 10	64742-88-7	649-405-00-X
HEAVY AROMATIC PETROLEUM SOLVENT	< 10	64742-94-5	649-424-00-3

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating: 2-MODERATE - Temporary or minor injury possible even if treatment given.
Inhalation: Harmful - Excessive exposure to this material must be avoided.
Skin: Irritating, risk of dermatitis if absorbed by through skin.
Eyes: Highly irritating.
Ingestion: Harmful if swallowed, may cause lung damage.

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 a skin cleaner/soap and water. If any discomfort get medical attention.
Eyes: Rinse immediately with plenty of water and refer immediately to doctor.
Ingestion: Wash mouth with plenty of water. Do NOT induce vomiting. Seek immediate medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Highly flammable with toxic fumes. Static Discharge hazard.
 Containers can burst in a fire. Can cause explosive vapour/air mixture.
 In case of fire use foam, CO², or dry powder. Use fog to cool and control. Do not use water jets.
 Appropriate breathing apparatus may be required.

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

Ensure sufficient ventilation.
 Contain & collect spillage with inert material and dispose of according to local regulations.
 Do not allow product to enter drains and sewers.



SECTION 7. HANDLING AND STORAGE

Ensure sufficient ventilation. Remove all sources of ignition. No open flames. No smoking.
 Store away fro direct sun, heat and severe cold.
 Keep away from reactive substances- oxidisers in particular

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

NAME	CAS	OEL (mg/m ³)	OEL (ppm)	STOEL (mg/m ³)	STOEL (ppm)
WHITE SPIRITS	1330-20-7	575	100	720	125 RL
HEAVY AROMATIC PETROLEUM SOLVENT	64742-94-5	-	25 SUG	-	

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

SAPMA Rating: 2-H-E PPE - Respirator and Eye protection
Inhalation: In case of insufficient ventilation, use suitable respiratory protection.
Skin: AVOID CONTACT. Use impervious gloves.
Eyes: Use face-shield or goggles. Avoid direct contact.
Ingestion: Observe the rules of hygiene. Wash before eating, drinking or smoking.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Transparent liquid
Flash Point: < 23 °C
Density: 0.800 (typical)
Viscosity: 65-70 KU
Solubility: Soluble in organic solvents, insoluble in water.

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

May have short term environmental effects, contain, collect and remove.
 Keep away from sewers drains and watercourses.

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors and dispose of according to local by-laws.

SECTION 14. TRANSPORT INFORMATION

SIN/UN Number: 1263
Shipping Name: PAINT
Packaging Group: II
Class: 3



SECTION 15. REGULATORY INFORMATION

Classification:	F, Xn
R11	Highly Flammable
R20/21	Harmful by inhalation and contact with skin.
R65	Harmful may cause lung damage if swallowed
R67	Vapours may cause drowsiness or dizziness
S2	Keep out of reach of children
S13	Keep away from food, drink and animal feed
S16	Keep away from sources of ignition – No smoking
S45	In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)
S51	Use only in well ventilated areas.

SECTION 16. OTHER INFORMATION

In case of any 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.