

MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Woodcare Floor Varnish – Clear Gloss (PFV 1)

Company Name: Kansai Plascon (Pty) Ltd

Address: P.O. Box 4010 Luipaardsvlei

1743

Telephone: (011) 951 4500

Facsimile: (011) 955 4136
Contact Person: Mr.C.Costa

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Class: Polyurethane coating

 Classification:
 Xn

 R Phrases:
 R10, 65

 S Phrases:
 S2, 13, 43A, 62

Hazardous and/or other relevant Components	% (w/w)	CAS No.	E.C. No.	
HEAVY AROMATIC PETROLEUM SOLVENT	< 10 %	64742-94-5	649-424-00-3	
WHITE SPIRITS	> 10 %	64742-88-7	649-405-00-X	
STODDARD SOLVENT	> 10 %	8052-41-3	649-345-00-4	

SECTION 3. HAZARDS IDENTIFICATION

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

Inhalation:Irritating, narcotic, can affect CNSSkin:Irritating, risk of dermatitis.Eyes:May cause irritation.

Ingestion: Harmful – May cause lung damage if swallowed.

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. If any discomfort, refer to doctor.

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

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

SECTION 5. FIRE FIGHTING MEASURES

Flammable with 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

Contain & collect spillage with non-combustible absorbent material and dispose of according to local regulations. Do not allow product to enter drains and sewers.





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SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.

Keep away from ignition sources. No smoking. No sparks.

Store away from direct sun and heat.

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)
AROMATIC SOLVENT	64742-94-5	-	25	-	1
WHITE SPIRITS	64742-88-7	575	100	720	125 RL
STODDARD SOLVENT	8052-41-3	525 RL	-	-	-

(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 barrier cream and 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: Clear liquid

Viscosity: 35 – 40 seconds (Ford 4 Cup / 25°C)

Flash Point: > 23 °C

Density: 0.87 (typical)

Colour: 6 max (Gardner)

Solubility: Soluble in organic solvents

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions

Avoid ignition sources – flames, sparks, static and heat.

Inert - no reaction with fire-fighting water

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicity levels not established

No carcinogenic, mutagenic or genetic effects established

SECTION 12. ECOLOGICAL INFORMATION

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

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors. Dispose of waste at an appropriate waste disposal facility according to applicable laws and regulations. Exercise caution in disposal of used containers.





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SECTION 14. TRANSPORT INFORMATION

SIN/UN Number: 1263

Shipping Name: PAINT RELATED MATERIAL

Packaging Group: III Class: 3.3



SECTION 15. REGULATORY INFORMATION

Classification: Xn Harmful R10 Flammable

R65 Harmful: May cause lung damage if swallowed
S2 Keep out of the reach of children (Retail sales only)
S13 Keep away from food, drink and animal feeding stuffs

S43A In case of fire, use water fog, foam or powder – Do not use water jets!

S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

SECTION 16. OTHER INFORMATION

Take precautionary measures against static discharges. 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.

