

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Woodcare Knot Seal (PK 2)

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: Wood Sealer

Classification: F, Xi

R Phrases: R11, 41, 67

S Phrases: S2, 13, 16, 46, 51

Hazardous and/or other relevant Components	% (w/w)	CAS No.	E.C. No.
2-PROPANOL	> 20 %	67-63-0	603-003-00-0
n-BUTANOL	> 10 %	71-36-3	603-004-00-6
ISOBUTANOL	> 10 %	78-83-1	603-108-00-1

SECTION 3. HAZARDS IDENTIFICATION

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

Inhalation: Irritating, narcotic - can affect CNS

Skin: Irritating, risk of dermatitis

Eyes: May cause irritation

Ingestion: Irritating, nauseating – can affect CNS

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

Highly flammable with toxic fumes

Containers liable to burst in a fire

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.

SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular
Keep away from ignition sources. No smoking. No sparks.
Store containers with due care in case of fire.
Subject to local bylaws

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

NAME	CAS	OEL (mg/m ³)	OEL (ppm)	STOEL (mg/m ³)	STOEL (ppm)
2-PROPANOL	67-63-0	980	400	1225	500 RL
n-BUTANOL	71-36-3	150	50	150	50 RL S
ISOBUTANOL	78-83-1	150	50	225	75 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: Brown liquid
Non-volatile: 20 – 22 %
Flash Point: < 23 °C
Density: 0.85 (typical)
Viscosity: 11 – 13 seconds (Ford 4 Cup / 25°C)
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.

SECTION 14. TRANSPORT INFORMATION

SIN/UN Number: 1263
Shipping Name: PAINT RELATED MATERIAL
Packaging Group: II
Class: 3.2



SECTION 15. REGULATORY INFORMATION

Classification: F, Xi Irritant

R11 Highly flammable
R41 Risk of serious damage to eyes
R67 Vapours may cause drowsiness and dizziness
S2 Keep out of the reach of children (Retail sales only)
S13 Keep away from food, drink and animal feeding stuffs
S16 Keep away from sources of ignition – No smoking
S46 If swallowed, seek medical advice immediately and show this container or label
S51 Use only in well ventilated areas

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.