KANSAI PLASCON

MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Polycell Brush Cleaner (502205)**

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.Costa

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Class: Organic solvent
Classification: F, Xn
R Phrases: R11, 20, 41, 67
S Phrases: S2, 13, 16, 51, 62

Hazardous and/or other relevant Components	% (w/w)	CAS No.	E.C. No.
TOLUENE	< 12.5	108-88-3	601-021-00-3
BUTYL ALCOHOL	< 5	71-36-3	603-004-00-6

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating: 2-MODERATE - Temporary or minor injury possible even if treatment given
Inhalation: Harmful. Excessive exposure must be avoided.
Skin: Irritating, risk of dermatitis.
Eyes: Highly Irritating and risk of irreversible damage.
Ingestion: Harmful mat 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, get medical attention.
Eyes: Rinse immediately with plenty of water. 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.
Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard.
Use foam, 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 use sawdust
Do not allow product to enter drains and sewers.

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SECTION 7. HANDLING AND STORAGE

Keep away from ignition sources. No smoking. No sparks.
Store away from direct sun and heat.
Keep containers cool. 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)
TOLUENE	108-88-3	199	50	560	150 RL + S
BUTYL ALCOHOL	71-36-3	150	50	150	50 RL S

(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
Boiling Point: > 35 °C
Flash Point: < 23 °C
Density: 0.86 (typical) -
Solubility: Insoluble in water

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions
Avoid ignition sources – flames, sparks, static and heat.
Inert - no reaction with fire-fighting water
Could generate static – use earthing

SECTION 11. TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic or genetic effects established
LD50 Oral: T.B.E.

SECTION 12. ECOLOGICAL INFORMATION

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

SECTION 13. DISPOSAL INFORMATION

Use reputable waste disposal contractors. 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

SECTION 15. REGULATORY INFORMATION

Classification: F Flammable, Xn Harmful

R11 Highly Flammable
R20 Harmful by inhalation
R41 Risk of serious damage to eyes
R67 Vapours may cause drowsiness or 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
S51 Use only in well ventilated areas
S62 If swallowed, do not induce vomiting, seek medical advice immediately and show 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.