



MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: DURA WOOD POLYURETHANE VARNISH
Company Name: Stevensons Paints
Address: Tobie St, Hennopspark, Centurion, Gauteng
Telephone: (012) 653 4222
Facsimile: (012) 653 4225
Emergency Numbers:
Spill Emergency: 0800 17 07 43 (*Rapid Spill Response*)
Health Emergency: 0800 33 34 44 (*Poison Control Centre*)
E-Mail Address: info@norware.co.za
DG Advisor: +27 82 669 2594
Contact Person: C van Niekerk
MSDS Prepared by: C van Niekerk

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Class: Polyurethane varnish
Classification: Flammable
R Phrases: R10,
S Phrases: S2, 16

Hazardous and/or other relevant Components	% (w/w)	CAS No.
HYDROCARBON SOLVENT BLEND	39 – 40	

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating: 3-SLIGHT – Irritation or minor reversible injury possible.
Inhalation: Irritating, may cause dizziness, nausea and loss of consciousness.
Skin: Irritating. Repeated contact may cause dry skin and possible dermatitis.
Eyes: May cause moderate irritation.
Ingestion: May cause gastro-intestinal irritation dizziness, nausea and loss of consciousness.

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 recognised skin cleaner/soap and water. Avoid the use of solvent or thinners.



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 immediate medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Flammable - Use foam, CO₂, dry powder or water mist.
Possible decomposition products are carbon monoxide, carbon dioxide and oxides of nitrogen.
Appropriate breathing apparatus may be required.

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

Ensure sufficient ventilation. Remove all ignition sources, flames, sparks, static electricity and heat.
Contain & collect spillage with inert absorbent material and dispose of according to local regulations.
Keep out of drains sewers and watercourses.

SECTION 7. HANDLING AND STORAGE

Ensure sufficient ventilation.
Store separately from any reactive substances – oxidising agents or strongly alkaline or acidic materials.
Store away from direct sun, heat and severe cold.
Keep in original container
Avoid contact with skin and eyes and inhalation of vapours.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

NAME	Occupational Exposure Limit (OEL) from ACGIH (TWA)	
HYDROCARBON SOLVENT BLEND	LTEL: 100 ppm 575 mg/m ³	STEL: 125 ppm 720 mg/m ³

TWA: Time weighted average; LTEL: Long term exposure limit; STEL: Short term exposure limit.

SAPMA Rating: 3-H-C Slight. 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 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
Flash Point: 38 °C
Density: 0,91 kg/ℓ (typical)
Viscosity: 62 KU
Solubility: Organic solvent (miscible)

SECTION 10. STABILITY AND REACTIVITY

Avoid heat, sparks, flame and static electricity build up.
Keep away from strong oxidising agents, metals, acids and alkalis.

SECTION 11. TOXICOLOGICAL INFORMATION

Hazardous in case of frequent and prolonged skin contact and inhalation.
No carcinogenic, mutagenic or genetic effects established.

SECTION 12. ECOLOGICAL INFORMATION

May have short-term environmental effects; contain, monitor & remove.
Keep away from sewers, drains and watercourses.

SECTION 13. DISPOSAL INFORMATION

Mix product with inert absorbent material and dispose of according to local regulations.

SECTION 14. TRANSPORT INFORMATION

SIN/UN Number: 1263
Shipping Name: PAINT
Packaging Group: III
Class: 3.3



SECTION 15. REGULATORY INFORMATION

Classification: F, Flammable
R10 Flammable
S2 Keep out of reach of children.
S16 Keep away from sources of ignition. No smoking.

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.