



## MATERIAL SAFETY DATA SHEET

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** DURAWOOD POLYURETHANE VARNISH  
**Company Name:** Stevensons Paints  
**Address:** Tobie St, Hennopspark, Centurion, Gauteng  
**Telephone:** (012) 653 4222  
**Facsimile:** (012) 653 4225  
**Spill Emergency no:** 0800 17 07 43 (*Rapid Spill Response*)  
**Health Emergency no:** 0800 33 34 44 (*Poison Control Centre*)  
**E-Mail Address:** info@norware.co.za  
**Contact Persons:** P Linde (082 829 4831)  
G Swanepoel (083 229 2691)

### SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Class:** Alkyd enamel  
**EC Classification:** Flammable  
**R Phrases:** R10,  
**S Phrases:** S2,

Hazardous and/or other relevant Components:	% (w/w)	CAS No.	E.C. No.
HYDROCARBON BLEND	37%	-	-
XYLENE (O-, M-, P-ISOMERS)	1%	1330-20-7	-

### SECTION 3. HAZARDS IDENTIFICATION

**SAPMA Health Rating:** 3-SLIGHT – Irritation or minor reversible injury possible  
**Inhalation:** Irritating, narcotic, can affect CNS.  
**Skin:** Irritating, risk of dermatitis. Avoid possible contact.  
**Eyes:** Highly irritating.  
**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:** Remove contaminated clothing. Use a skin cleaner/soap and water. If any discomfort get medical attention.  
**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 with toxic fumes.  
Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard.  
Use foam, CO<sub>2</sub>, 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

Ensure sufficient ventilation.  
Contain & collect spillage with inert absorbent material and dispose of according to local regulations.  
Keep out of drains and sewers.

#### SECTION 7. HANDLING AND STORAGE

Store separately from any reactive substances – oxidizers in particular.  
Keep away from ignition sources. No open flames. No smoking.  
Keep containers cool. Store away from direct sun and heat source.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

NAME	CAS	OEL (mg/m <sup>3</sup> )	OEL (ppm)	STOEL (mg/m <sup>3</sup> )	STOEL (ppm)
HYDROCARBON BLEND	-	575	100	720	125
XYLENE (O-, M-, P-ISOMERS)	1330-20-7	434	100	651	150

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

**SAPMA Rating:** 3-H-E 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:** Viscous liquid  
**Flash Point:** 38 °C  
**Density:** 1.08 (typical)  
**Viscosity:** 89 KU  
**Solubility:** Organic solvent

## 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, 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 or paint related material  
**Packaging Group:** 111  
**Class:** 3.3



## SECTION 15. REGULATORY INFORMATION

**Classification:** F  
**R10** Flammable  
**S2** Keep out of reach of children.  
**S16** Keep away from source of ignition.

## 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.