



Hall's
MANUFACTURING

**Protex
Wood**

**Safety
Data Sheet**

1-COMPANY DETAILS	
Name: Halls Co SA (Pty) Ltd	Emergency contact nr.: 033 394 3976
Address: 176 Victoria Road, PMB, 3201	Email: sales@hallsretail.com
Tel.: 033 394 3976	Website: www.hallsretail.com
2-PRODUCT IDENTIFICATION	
Trade name:	Protex wood varnish
Chemical category:	Solvent Based Paint
Synonyms:	N/A
3-COMPOSITION	
Hazardous components: Solvent (Xylenes-TWA 150ppm, Benzene-TWA 50ppm), vegetable oil, metallic additives (less than 0.1% m/m on total)	
R-phrases: R10, 22	
4-HAZARDS IDENTIFICATION	
Main hazard: Flammable	
SAPMA rating: 2HE	
Flammability: Flammable	
Chemical hazard: None	
Reproductive hazard: None with appropriate handling	
Effects to - Eyes: May cause irritation.	
- Skin: May cause irritation.	
- Ingestion: Harmful when swallowed.	
- Inhalation: Harmful with continues inhalation.	
Carcinogenic: None	
Mutagenic: None	
Neurotoxicity: None	
5-FIRST AID MEASURES	
Contact via - Eyes: Wash immediately with copious amounts of water, then obtain medical attention immediately.	
- Skin: Wash with soap & water. If irritation persists, seek medical attention.	
- Ingestion: Do not induce vomiting. Seek immediate medical attention.	
- Inhalation: Remove to fresh air. Drink plenty of water. Obtain medical attention if irritation persists.	
6-FIRE FIGHTING MEASURES	
Extinguishing media: Alcohol foam, dry chemical powder or carbon dioxide.	
Special hazards: None	
Protective clothing: Full bodied protective outfit with self-contained breathing apparatus.	
7-ACCIDENTAL RELEASE MEASURES	
Personal precautions: Keep away from foodstuffs, drink & animal feed.	
Environmental precautions: Do not allow to enter any drainage systems.	
Small spills: Absorb with suitable absorbent. Rinse with plenty of water.	
Large spills: Protect spreading by use of sand. Absorb with diatomaceous or other suitable absorbent. Neutralise partially with sodium bicarbonate solution. Rinse with plenty of water.	

8-HANDLING AND STORAGE
Suitable material: Store in metal containers. Handling / storage precautions: Special actions should be taken to prevent the material from being splashed into eyes or on to skin.
9-EXPOSURE CONTROLS (PPE)
Occupational exposure limits (OEL): Engineering control measures: Avoid spillage, skin & eye contact. Avoid breathing vapours. Adequate ventilation should be maintained when handling product. Personal protection - Respiratory: Use filter mask for organic vapours <ul style="list-style-type: none"> - Hand: Use protective gloves - Eyes: Protective glasses / shield - Skin: Protective suit & boots Other protection: Take off contaminated / saturated clothes immediately. Wash hands before work breaks and at end of working.
10-PHYSICAL AND CHEMICAL PROPERTIES
Appearance: Clear or tinted liquid Odour: Solvent pH: N/A Boiling point: >100°C Melting point: N/A Flash point: 5°C Flammability: Very flammable Auto-combustibility: N/A Explosive properties: Dangerous when exposed to severe heat or flame. Oxidising properties: N/A S.G.: +/-0.92 Solubility - In Water: 0% <ul style="list-style-type: none"> - In Solvent: 100% in aromatic solvents
11-STABILITY AND REACTIVITY
Conditions to avoid: Extreme heat & open flames. No smoking. Incompatible materials: None. Hazardous decomposition products: None is produced.
12-TOXICOLOGICAL INFORMATION
Acute toxicity: No information available. Skin and eye contact: No information available. Chronic toxicity: No information available. Carcinogenicity: No information available. Mutagenicity: No information available. Neurotoxicity: No information available. Reproductive hazards: No information available.
13-ECOLOGICAL INFORMATION
Aquatic toxicity - Fish: No information available. <ul style="list-style-type: none"> - Daphnia: No information available. - Algae: No information available. Biodegradability: Readily biodegradable Bio-accumulation: No information available. Mobility: Liquid, easy flow.

14-DISPOSAL CONSIDERATIONS
Disposal methods: Due to the harmful character of this product, special measures should be taken to avoid any environmental contamination Disposal of packaging: Incinerate in accordance regulations
15-TRANSPORT INFORMATION
PAINT – Flammable liquid. Hazchem rating: 3[Y]e IMDG class: 3 IMDG packaging group: III
16-REGULATORY INFORMATION
EEC hazard classification: “Xn” harmful Risk phases: R22 – Harmful if swallowed R10 – Flammable Safety phases: S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S36/37/39 – Wear suitable protective clothing, gloves and eye / face protection. S45 – In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) National legislation:
17-OTHER INFORMATION
This product contains no heavy metals or any other halogen containing compounds.