



**Hall's**  
MANUFACTURING

Wood Stabilizer

MATERIAL SAFETY DATA SHEET



### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

|                      |  |
|----------------------|--|
| Product Name:        | <b>Wood Stabilizer</b>                   |
| Recommended Use:     | Protects and preserves wood surfaces.    |
| Company:             | HALL'S ADHESIVES & CHEMICALS             |
| Address:             | 160 VICTORIA ROAD, PIETERMARITZBURG. KZN |
| Telephone Number:    | 033 3458376                              |
| Emergency Telephone: | 033 3458376                              |

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients:** 45-60%  
Distillates (petroleum), hydrotreated light

### 3. HAZARDOUS IDENTIFICATION

|  |  |
|--|--|
| Classification of the substance or mixture | Not Classified   |
| Signal word                                | NC Not Classified  |
| Hazard statements                          |  |
| Human health hazards):                     |  |
| Safety Phrase(s):                          | 2 – Keep out of reach of children<br>S9 – Keep container in a well-ventilated place<br>S25 – Avoid contact with eyes |

### 4. FIRST AID MEASURES

|                       |  |
|-----------------------|--|
| Inhalation:           | Remove from contaminated area. Apply artificial respiration if not breathing. Seek medical assistance.                                   |
| Ingestion:            | If poisoning occurs, contact a Doctor or Poisons Information Centre. If swallowed, do not induce vomiting. Give a glass of water.        |
| Skin:                 | If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Remove contaminated clothing. Wash clothing before reuse. |
| Eye:                  | If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.   |
| First Aid Facilities: | Provide eye baths and safety showers close to areas where splashing May occur.   |

### 5. FIRE FIGHTING MEASURES

|  |  |
|--|--|
| <b>Substantial Extinguishing Media:</b>                | Dry chemical, Carbon dioxide (CO <sub>2</sub> )  |
| <b>Special protective actions for fire-fighters:</b>   | Do not allow run-off from fire fighting to enter drains or water courses, face mask, and protective covering |
| <b>Specific Hazards:</b>                               | No further relevant information available  |
| <b>Special protective equipment for fire-fighters:</b> | No further relevant information available  |

### 6. ACCIDENTAL RELEASE MEASURES

**Emergency Procedures:**  
If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel"

**DISCLAIMER:** All information given in this data sheet and by the company's technical staff is compiled from the information currently available to the company. The company accepts no responsibility whatsoever for its accuracy, or for any results which may be obtained by customers. Any customer who relies upon any advice or information given in this data sheet by the company or by its technical staff does so entirely at its own risk, and the company will not be liable for any loss or damage thereby suffered notwithstanding any want of care on the part of the company or its staff in compiling or giving the advice or information.

ISSUE DATE: January 2014

**Environmental precautions:**

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage

**7. HANDLING AND STORAGE**
**Precautions for Safe Handling:**

Wear chemical goggles or face shield. Wear protective clothing as necessary to avoid skin contact. Wear chemical resistant gloves. Respiratory protection should be used if there is a risk of exposure to high vapour concentrations. This product is harmful if it is inhaled. Respirators should comply SABS Standard. Wear chemical resistant gloves.

**Conditions for Safe Storage:**

Store in a cool well-ventilated area away from heat. Containers should always be kept closed in storage and properly labelled. Many plastics may be unsuitable as storage and handling materials. Store only in original or approved containers.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**
**Engineering Controls:**

Provide sufficient ventilation to control exposure levels below the exposure standards. Use local exhaust ventilation at sources of air contamination such as open process equipment. Dangerous concentrations may exist in areas with poor ventilation such as confined spaces.

**Respiratory Protection:**

Respiratory protection should be used if there is a risk of exposure to high vapour concentrations. Respirators should comply with SABS standards.

**Eye Protection:**

Wear chemical goggles or face shield.

**Hand Protection:**

Wear chemical resistant gloves.

**Body Protection**

Wear protective clothing as necessary to avoid skin contact.

**9. PHYSICAL AND CHEMICAL PROPERTIES**
**Appearance:**

Amber liquid

**Odour:**

Characteristic

**Boiling Point:**

280°F

**Solubility in:**

Soluble.

**Specific Gravity:**

0.92 g/ml

**Volatile Component:**

105 g/l

**Flash Point:**

50 °F

**Viscosity**

**20.8**

**10. STABILITY AND REACTIVITY**
**Chemical Stability:**

Stable under normal use conditions

**Conditions to Avoid:**

Never mix with other acids, chemicals or solvents.

**Incompatible Materials:**

N/A

**11. TOXICOLOGICAL INFORMATION**
**Inhalation:**

Avoid breathing vapour or spray mist. Vapour concentrations are irritating to nose and throat resulting in possible headaches, dizziness, and lack of coordination, nausea and possible loss of consciousness.

**Ingestion:**

**DISCLAIMER:** All information given in this data sheet and by the company's technical staff is compiled from the information currently available to the company. The company accepts no responsibility whatsoever for its accuracy, or for any results which may be obtained by customers. Any customer who relies upon any advice or information given in this data sheet by the company or by its technical staff does so entirely at its own risk, and the company will not be liable for any loss or damage thereby suffered notwithstanding any want of care on the part of the company or its staff in compiling or giving the advice or information.

ISSUE DATE: January 2014

Harmful if ingested. Exposure to this product may result in nausea, dizziness and lack of consciousness. Vomiting may cause the product to be aspirated in the lungs possibly resulting in chemical pneumonitis.

**Skin:**

Avoid contact with skin. Exposure may cause the product to be absorbed into the skin promoting the potential for over-exposure.

**Eye:**

Avoid contact with eyes. Product may cause moderate to severe eye irritation and pronounced inflammation.

**Chronic Effects:**

Repeated or prolonged contact may cause irritant contact dermatitis.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:**

A low potential to affect aquatic organisms.  
 A low potential to affect secondary waste treatment microbial metabolism.  
 A low potential to affect the growth of some plant seedlings.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal:**

Dispose according to municipal regulations  
 Recycle empty containers responsibly.

## 14. TRANSPORT INFORMATION

**Transport Information:**

Handle in accordance of South African regulations for household chemicals

**Proper Shipping Name:**

Household Chemical

**UN numbe**

UN1263

**Special precautions for user**

No special precautions

**Packing Group:**

III

## 15. REGULATORY INFORMATION

**Poisons Schedule:**

S6, S2, S24, S37, S46

**National and or International**

Classified as hazardous according to criteria of Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

**Regulatory Information:**

Supplied in an appropriately safe, sealed container.

**Packaging & Labelling:**

## 16. OTHER INFORMATION

Phrases used in s.2 and s.3

EUH066: Repeated exposure may cause skin dryness or cracking.  
 EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.  
 H225: Highly flammable liquid and vapour.  
 H226: Flammable liquid and vapour.  
 H301: Toxic if swallowed.  
 H304: May be fatal if swallowed and enters airways.  
 H311: Toxic in contact with skin.  
 H312: Harmful in contact with skin.  
 H317: May cause an allergic skin reaction

**DISCLAIMER:** All information given in this data sheet and by the company's technical staff is compiled from the information currently available to the company. The company accepts no responsibility whatsoever for its accuracy, or for any results which may be obtained by customers. Any customer who relies upon any advice or information given in this data sheet by the company or by its technical staff does so entirely at its own risk, and the company will not be liable for any loss or damage thereby suffered notwithstanding any want of care on the part of the company or its staff in compiling or giving the advice or information.

ISSUE DATE: January 2014