



Hall's
MANUFACTURING

Halls water based plaster primer
MATERIAL SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **Halls water based plaster primer**
 Recommended Use: A paint or paint constituent product
 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:
 AROMATIC SOLVENT
 WHITE SPIRIT
 AROMATIC NAPHTHA
 100%

3. HAZARDOUS IDENTIFICATION

Classification of the substance or mixture

H226) Flammable liquids, Hazard Category 3
 (H317) Sensitisation ^ Skin, Hazard Category 1
 (H351) Carcinogenicity, Hazard Category 2
 (H304) Aspiration hazard, Hazard Category 1

Signal word
 Hazard statements

Danger
 Flammable liquid and vapour
 May cause an allergic skin reaction
 Suspected of causing cancer
 May be fatal if swallowed and enters airway
 Do not handle until all safety precautions have been read and understood.
 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
 Keep container tightly closed.
 Ground/bond container and receiving equipment. – if the explosive is electrostatically sensitive.
 Use explosion-proof electrical/ventilating/lighting/.../ equipment.
 Use only non-sparking tools.
 Take precautionary measures against static discharge.
 Avoid breathing dust/fume/gas/mist/vapours/spray.
 Contaminated work clothing should not be allowed out of the workplace.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Use personal protective equipment as required

Precautionary Statements

Response Statements

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
 IF ON SKIN: Wash with plenty of soap and water.
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 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
 IF exposed or concerned: Get medical advice/ attention.
 Specific treatment (see ... on this label). ... Reference to supplemental first aid instruction.
 Do NOT induce vomiting.
 If skin irritation or rash occurs: Get medical advice/attention.
 Wash contaminated clothing before reuse.
 In case of fire: Use powder/... for extinction

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Safety Phrase(s):

2 – Keep out of reach of children
S9 – Keep container in a well-ventilated place
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

Substantial Extinguishing Media:

Foam. CO2. Dry powder. Fog to cool and control. Do NOT use water jets

Specific Hazards:

Containers liable to burst in a fire.

Flammable with toxic fumes.

Special protective actions for fire-fighters:

Suitable extinguishing media : Foam, dry agent

Substance reacts violently/is explosive

For fires use breathing apparatus. If no fire, breathing apparatus not essential

Prevent, by any means available, spillage from entering drains or water courses

Special protective equipment for fire-fighters:

No further relevant information available

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

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

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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:

Water based dispersion

Odour:

Typical

Boiling Point:

>35°C

Solubility in Water :

negligible.

Specific Gravity:

0.90 g/cm³; 15 °C

Volatile Component:

105 g/l

Flash Point:

>23°C

Viscosity

75-82KU

10. STABILITY AND REACTIVITY

Chemical Stability:

Stable under normal use conditions

Conditions to Avoid:

Never mix with other acids, chemicals.

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:

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.

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13. DISPOSAL CONSIDERATIONS

Waste Disposal:

Dispose according to municipal regulations
Recycle empty containers responsibly.

14. TRANSPORT INFORMATION

Transport Information:

PAINT PRODUCT

Proper Shipping Name:

PAINT PRODUCT

UN numbe

UN1263

Special precautions for user

No special precautions

Packing Group:

III

15. REGULATORY INFORMATION

**Classification reference SANS10234
(1272/2008/EC)**

H226) Flammable liquids, Hazard Category 3
(H317) Sensitisation ^ Skin, Hazard Category 1
(H351) Carcinogenicity, Hazard Category 2
(H304) Aspiration hazard, Hazard Category 1

16. OTHER INFORMATION

Hazard (H) phrases associated with
components

H226 : Flammable liquid and vapour
H304 : May be fatal if swallowed and enters airways

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