



Crown Paints Kenya PLC

Head Office
Likoni Road
PO Box 78848 - 00507
Nairobi, Kenya

Tel : +254 -20- 2165703/4/6
Or : +254 -20- 6533604-12
Fax : 6558480 / 6550712
www.crownpaints.co.ke

November 2018

1. Substance and Company Identification

Product Name: Crown Sanding Sealer

Chemical Family: Oil Based Wood Sealer

Manufacturer: Crown Paints Kenya Plc, Mogadishu Road, Industrial Area, Box 78848-00507, Nairobi, Tel: +254-20-533603, Fax: +254-20-544641

Email: safety@crownpaints.co.ke; OR technical@crownpaints.co.ke

2. Composition, Information and Ingredients

Substance	Weight %
Synthetic resin	60 - 75
Solvents	20 - 40
Additives	2 - 5

3. Hazard Identification

Flammable. Components may explode if ignited.

Inhalation: Harmful – Avoid exposure to fumes or mists.

Skin: Harmful by contact.

Eyes: Highly irritating – may cause damage if not given prompt attention.

Ingestion: Harmful if swallowed.

No carcinogenic, mutagenic or genetic effects established.

May have short-term environmental effects. Contain, monitor & remove.

4. First aid measures

Skin contact: Wash thoroughly with soap and water. Remove and clean contaminated clothes before reuse.

Eye contact: Wash with water for 15 minutes. Do not use eye ointment. Seek medical help if irritation continues

Inhalation: Remove victim to fresh air. Seek medical help if irritation continues.

Ingestion: Rinse mouth with water; give conscious victim several glasses of water. Do not induce vomiting. Do not give anything by mouth to unconscious person. Consult physician if irritation persists.



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5. Firefighting measures

This is a highly flammable liquid.

Suitable extinguishing media: Carbon dioxide (CO₂) or universal aqueous film forming foam. Water spray may be ineffective.

Flash point: <23°C

Special firefighting procedures: Use respirator for enclosed areas. Cool exposed containers with water spray. Minimise breathing vapour or fumes.

Unusual fire and explosion hazards: Do not mix or store with strong oxidising agents such as liquid chlorine or concentrated oxygen. "Empty" product containers still contain some residue. Do not pressurise, cut, heat, weld or expose such containers to flame, they may explode and cause injury or death.

6. Accidental Release Measures

Personal: Provide maximum ventilation. Remove sources of ignition

Environmental: Do not flush into surface water or sanitary sewer systems

Clean up: Soak with inert material (e.g., sand, silica gel, acid binder, sawdust) and place in clean, empty containers for disposal. Dispose in accordance with the regulations.

7. Handling and Storage

Handling: Vapour may collect on low areas. Avoid breathing mist when spray applying. Handle in accordance with good industrial hygiene and safety practice.

Storage: Store at room temperature (below 48°C) in a dry place. Protect from extreme heat and exposure to direct sunlight. Keep container tightly closed.

Wash hands before eating, smoking or using the wash room. Do not smoke, eat or drink anywhere near where this product is stored or used. Handle in accordance with good industrial hygiene and safety practice.

8. Physical and Chemical Properties

Appearance	Off-white liquid
Specific gravity	0.92 – 0.99
Viscosity	90 - 125KU
% volatile	15– 90
Odour	Slight petroleum



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9. Chemical stability and reactivity

This product is stable and will not undergo hazardous reactions. When heated to decomposition it emits acrid smoke and irritating fumes. By open flame, carbon monoxide and carbon dioxide.

10. Exposure Controls/ Personal Protection

CAS #	TLV (mg/m ³)	OSHA PEL (mg/m ³)
13463-67-7	10	15
61790-53-2	10	6
7631-86-9	10	6

Engineering Controls: Keep away from food, drinks and tobacco.

Respirators: Use a dust particle mask when sanding. Avoid breathing vapors or spray mist.

Other clothing: DO NOT WEAR contact lenses when working with paints and paint related materials.

11. Toxicological information

Direct contact may cause eye, skin and/or respiratory irritation.
Ingestion may cause lung damage and result in death



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12. Ecological information

Environmental toxicity: Product has no known adverse effect on the ecology. If applied to leaves, this product may kill grass and small plants by interfering with transpiration and respiration. Product is not toxic to fish but may coat the gills and result in suffocation if spilled in shallow running water. Moderately toxic to amphibians by preventing dermal respiration.

13. Transport information

Not classified or regulated as a hazardous material according to transport regulations.

14. Disposal Considerations

Waste Disposal Method

Incinerate in approved facility. Do not incinerate closed container. Dispose in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

15. Regulatory information

HMIS Health Code 1 - Slight Hazard

HMIS Fire Code 1 - Slight Hazard

HMIS Reactivity Code 0 - Minimal Hazard

HMIS Personal Protection B: Safety glasses and gloves.

16. Other Information

This MSDS was last reviewed on November 2018.

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.

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