



November 2018

MATERIAL SAFETY DATA SHEET

1. Substance and Company Identification

Product Name: Parquet Adhesive

Chemical Family: Water Based Adhesive

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

<u>Substance</u>	<u>Weight %</u>
Homopolymer Emulsion	30 – 70
Pigments & Extenders	0 - 10
Water	20 - 65
Additives	1 - 5

3. Hazard Identification

No significant hazards.

HARMFUL IF SWALLOWED, NOT IRRITANT .

4. First aid measures

Eye Contact: If this product comes in contact with eyes: Wash out immediately with water. If irritation continues, seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Skin Contact: If skin or hair contact occurs: Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.

Inhalation: If fumes, aerosols or combustion products are inhaled remove from contaminated area.

Ingestion: Immediately give a glass of water. Contact a Poisons Information Centre or a doctor.

Indication of any immediate medical attention and special treatment needed

5. Firefighting measures

This is a non-flammable liquid.

Suitable extinguishing media: Water or Carbon dioxide (CO₂) or universal aqueous film forming foam

Flash point: >100°C

6. Accidental Release Measures

Personal: Provide ventilation.

Environmental: Do not flush into surface water or 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.

Storage: Store at temperatures between 5 and 40°C in a dry place. Protect from extreme heat and exposure to direct sunlight. Keep container tightly closed.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA: Not Available

Exposure controls

Appropriate engineering controls: Where suitable engineering controls are not fitted or are inadequate, wear suitable personal protective equipment.

Personal Protection: - Safety glasses to be used. Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants.

Hands/feet protection Wear suitable rubber gloves.

Other protection No special equipment needed when handling small quantities.

9. Physical and Chemical Properties



Appearance	Viscous white liquid
Specific gravity	1.03 – 1.08
Viscosity	1350 – 1450 gms
% volatile	40 - 50
Odour	Mild

10. Chemical stability and reactivity

This product is stable and will not undergo hazardous reactions. Avoid storage and using in temperatures below 5 and above 40°C. When heated to decomposition it emits acrid smoke and irritating fumes.

11. Toxicological information

Product has no toxicity or carcinogenic effect on human beings.

12. Ecological information

Environmental toxicity: Product has no known adverse effect on the ecology. Do not allow large undiluted quantities directly into waterways.

13. Disposal consideration

Waste disposal should be carried out according to local, state or national legislation.

14. Transport information

Not classified or regulated as a hazardous material according to transport regulations but precautions should be taken to avoid freezing during transportation.

15 - REGULATORY INFORMATION

Safety, health and environmental regulations / legislation specific for the substance or mixture

Designation according to EC guidelines: Not classified as Dangerous

Hazard symbol / classification : None

16 OTHER INFORMATION



Crown Paints Kenya PLC

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Note:

The information and recommendation in this safety data sheet are correct to the best of our knowledge, information and belief, at the date of publication. The information is given as guidance for the safe handling, use, storage, transportation and disposal of this product and is not considered to be a warranty, express or implied. In all cases it is the responsibility of users to determine the applicability of such information or suitability of any products for their own particular purpose.