

NORSAN
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Product Information – Specification – Health & Safety Sheet

Product : **NORCOTE HARD & FAST**
 Super High Solids Emulsion Floor Finish

Product No: N2545.

1. DESCRIPTION

This product is a completely new metalised emulsion floor finish formulated to achieve a balanced product to suit all requirements of modern floor maintenance.

NORCOTE HARD & FAST is a super high solids emulsion. The outstanding properties of the finish are: Exceptionally high gloss, Hard wearing surface, Dirt and Scuff Resistance, Excellent Water and Detergent Resistance. Ideal For Use On: Vinyl, Vinyl Asbestos, Thermoplastic, Asphalt, Linoleum, Rubber, Composition, Terrazzo, Marble, Finished Concrete, Quarry Tiles, Ceramic Tiles and all sealed Wood and Cork floors.

Directions For Use

Make sure the floor is thoroughly clean by using **Norsan Alkalene** before applying **NORCOTE HARD & FAST**. Apply the **HARD & FAST** with a short string Flat Mop evenly to the floor surface. Allow 20 minutes drying time before applying a second coat.

Maintenance: **Norfresh Floor Maintainer** is recommended.

Dust Control Floor Areas first by using a synthetic sweeper or a disposable sweeper cloth.

Damp Mop spillage areas with **Norfresh** which will leave the floor smear-free.

Spray Buff or Spray Clean Traffic Areas with **Norfresh** to repair the floor surfaces to a high gloss finish.

When floors require a cleaner and fresher appearance scrub the floor with **Norfresh** by using a Floor Machine. Pick up dirty solution with a wet pick up machine or a mopping system, then mop over a stronger solution of **Norfresh**. When dry, buff the floor to achieve a floor dressing appearance.

NORCOTE HARD & FAST can be removed from the floor by using **Norsan Alkalene**.

Container Sizes & Types

5 Litre, 25 litre, 200 litre polythene containers.

2. INGREDIENTS	% By Weight	Classification	Occupational Exposure Limits
Acrylic Copolymer			
Polyethylene Polymer			
Plasticisers, Surfactants, Anti-Foam Agents			
Diethylene Glycol Mono Ethyl Ether	1 – 5	Xi R36	
2-Benisoithiazolin-3-one Sodium Salt	0.0095	C R43	
Water	To 100%		

3. HEALTH HAZARD

Non-hazardous under normal conditions of use.
Good standards of industrial hygiene should be followed.

4. FIRST AID & TREATMENT

In the event of contact with the skin, wash with copious quantities of water.
In the event of contact with the eyes, wash with copious quantities of water.
In the event of ingestion, drink plenty of water and obtain medical advice immediately.

5. FIRE FIGHTING MEASURES

No hazards. Non-combustible. Use appropriate extinguishing agents for surrounding fire. Wear protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Small spills can be handled with a mop and water. Large spills should be contained with sand or sawdust and disposed of under local authority regulations.
Do not allow product to flow into foul or surface drains or soil.

7. HANDLING & STORAGE

Store at room temperature.
Protect from freezing.
KEEP OUT OF REACH OF CHILDREN.
Shelf life 2 years.

8. PERSONAL PROTECTION

Avoid contact with the skin. May cause mild irritation to sensitive skin if frequent contact with unprotected skin. Wear protective gloves.
Avoid contact with the eyes.
This product should not be ingested.
KEEP OUT OF REACH OF CHILDREN.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance, Colour / Odour:	Translucent emulsion with characteristic odour.	Solubility in Water:	Complete.
Biocidal Activity:	N/A.	Solubility in Organic Solvent:	Not soluble.
pH:	8.5	Flash Point:	N/A.
Density:	1.048	Stability:	Stable.
Incompatibility:	N/A.		

10. STABILITY & REACTIVITY

Stability:	Stable.
Materials to Avoid:	Not known.
Hazardous Decomposition Products:	None.

11. TOXICOLOGICAL INFORMATION

Acute Oral LD 50 > 5000mg/kg (Rat).
INGESTION: May cause irritation and nausea.

12. ECOLOGICAL INFORMATION

No available data.

13. DISPOSAL CONSIDERATIONS

Absorbed material may be landfilled or incinerated in approved equipment.

14. TRANSPORT INFORMATION

ADR/RID/IMDG – Non-hazardous.

15. REGULATORY INFORMATION

NORCOTE HARD & FAST contains amongst other ingredients:

Polycarboxylates	15% and above, but less than 30%.
Phosphates	Less than 5%/
Anionic Surfactants:	Less than 5%.
Preservative:	

16. OTHER INFORMATION