

SAFETY DATA

1. **PRODUCT:** **FLOOR SEAL & SHINE**
SUPPLIER: IMAGE CHEMICAL PRODUCTS LTD.,
3 BARNFIELD WAY,
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ALTHAM,
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2. **COMPOSITION/INFORMATION ON INGREDIENTS**
PRODUCT DESCRIPTION: Aqueous dispersion of metallised acrylic copolymers, wax emulsion and ammonia soluble resin with preservative.
HAZARDOUS INGREDIENTS: Coalescent, plasticiser, preservative and surfactant in non-hazardous concentrations.

3. **HAZARDS IDENTIFICATION:** No classified as hazardous.

4. **FIRST AID MEASURES**
Eye Contact: Rinse immediately with plenty of water and seek medical advice if irritation persists.
Skin Contact: Wash off with water.
Inhalation: None needed.
Ingestion: Give plenty of milk or water to drink and obtain medical attention immediately.

5. **FIRE FIGHTING MEASURES**
Extinguishing media: Not classed as flammable. If involved in fire, may emit noxious fumes.
Protective equipment for fire fighting: Normal equipment.

6. **ACCIDENTAL RELEASE MEASURES**
Personal Precautions: No special protective clothing.
Environmental Precautions: Do not allow product or washings to enter surface or ground waters.
Spillages: Absorb with sand, earth or other suitable material. Transfer to a container for disposal according to local regulations.

7. **HANDLING AND STORAGE**
Handling: Avoid contact with eyes and skin.
Storage: Store in a cool place in the original container

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**
Respiratory protection: None required.
Hand protection: None required.
Eye protection: None required if care taken not to splash in eyes when pouring.
Skin protection: None required.

Occupational Exposure Limits:

Hazardous ingredient(s)	LTEL 8hr TWA		STEL (15 mins)		Type	Notes
	ppm	mg/m3	ppm	mg/m3		
Dibutyl phthalate		5		10	OES	

9. **PHYSICAL AND CHEMICAL PROPERTIES**
Appearance: White emulsion
Odour: Faint acrylic/ammonia
pH value @ 20 Deg. C: 8.5
Boiling point (Deg. C.): 101
Melting point (Deg. C.): -1
Flash point (Deg. C.): Boils without flashing
Auto ignition Temp (Deg. C.): N/A
Explosive Limits in Air: N/A
Vapour pressure @ 20 Deg. C: No data
Relative density @ 20 Deg. C: 1.02
Water solubility: Soluble
Other data:

10. STABILITY AND REACTIVITY

Conditions to avoid: Temperatures above 40 Deg. C.
Materials to avoid: Oxidising agents
Hazardous Decomposition: Oxides of nitrogen may be evolved

11. TOXICOLOGICAL INFORMATION

EYE CONTACT: Irritating to eyes.
SKIN CONTACT: Slight irritation may occur.
INGESTION: Low toxicity, but ingestion may cause irritation of the gastro-intestinal tract.
INHALATION: No hazard under normal conditions of use.

12. ECOLOGICAL INFORMATION

Biodegradability: This product at use dilutions is readily broken down by biological sewage treatment plants.
Toxicity: Harmful to fish and other aquatic life.
Effect on Effluent Treatment: At the levels likely to be found in effluent, will have no adverse effect on biological treatment plants.
Distribution: Completely water soluble, bioaccumulation unlikely.
Mobility: Preservative and levelling agent will not build up in sewage sludge or sediment.

13. DISPOSAL CONSIDERATIONS

Product: Absorb in earth, sand or other suitable solid absorbent and dispose of as solid waste according to local regulations.
Packages: Wash out containers with water, running the washings to a sewage treatment system. Dispose of the empty container according to local regulations.

14. TRANSPORT INFORMATION

Classification for transport: Not classified as hazardous for transport.
UN Number: Not applicable.
UN Proper shipping name: Not applicable.
ADR/RID Class: Not applicable.
ADR/RID Item No: Not applicable.
IMDG Packaging Group: Not applicable.
IMDG Class: Not applicable.

15. REGULATORY INFORMATION

EEC Classification: Not classified as hazardous to the user.
Risk Phrases: None.
Safety Phrases: S2 Keep out of reach of children.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
S46 If swallowed, give plenty of drink and seek urgent medical attention.

16. OTHER INFORMATION

This data sheet was prepared in accordance with Directive 91/155/EEC.

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