



SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product: **DISPEL, (ACIDIC GEL STAIN REMOVER)**

COMPANY: **POLYMARINE LIMITED**
CHESTER HOUSE,
THE DINGLE
COLWYN BAY
NORTH WALES
LL29 7SN
Tel No. 01492 583322
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Emergency Tel No.

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients:</u>	<u>Cas No</u>	<u>Contents:</u>	<u>Health(Class):</u>	<u>Risk:</u>
Oxalic Acid	6153-56-6	1-10%	Xn	R21/22
Citric Acid	5949-29-1	1-10%	Xi	-
Colouring	-	<1%	-	-
Thickener	-	>1%	-	-

3. HAZARDS IDENTIFICATION

Main Hazard: Not classified as irritant. However, good practice is to treat as if IRRITANT.

Health Effects – Eyes: IRRITANT
Health Effects – Skin: IRRITANT
Health Effects – Ingestion: Not Known
Health Effects – Inhalation: N/A

4. FIRST AID MEASURES

First Aid – Eyes: Immediately wash using large quantities of water. If irritation persists seek

First Aid – Skin: Wash with water

First Aid – Inhalation: Do not induce vomiting. Give plenty of milk or water to drink and seek medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Recommend water but all types of extinguishers are suitable

6. ACCIDENTAL RELEASE MEASURES

Spillages: Recover by wet vacuum. Flush area with water or sodium carbonate solution

7. HANDLING AND STORAGE

Handling: Wear protective clothing. Avoid causing splashes
Storage: In a cool dry place tightly sealed.
Industrial Hygiene: Wear suitable protective clothing

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection:	Safety glasses are recommended.
Hand Protection:	Standard work gloves
Respiratory Protection:	Nuisance dust mask is recommended
Other:	Skin protection required

9. PHYSICAL AND CHEMICAL PROPERTIES

Change in Physical State	Loss of water 75-100°C
Specific Gravity:	1.12 sg
Bulk density (granular):	N/A
Vapour Pressure	0.8-0.9 g/cm ³
Viscosity:	Gel like.
Solubility	complete
pH value	2.00
Flash Point	N/A
Ignition Temperature (Powder)	N/A
Explosion limits	N/A
Thermal decomposition	Non Hazardous
Hazardous decomposition products	Non known
Hazardous reaction	Non known

10. STABILITY AND REACTIVITY

Shelf life & Reactivity:

Acidic Stain Remover is chemically stable for two years if stored under cool, dry conditions. Re-test prior to use is recommended after three years. Acid Stain Remover will react with alkaline substances. Solutions may, in contact with reactive metal surfaces, form hydrogen which may form an explosive mixture.

11. TOXICOLOGICAL INFORMATION

Oral LD50 (rat):	Widely used acidulant in soft drinks and foods.
Usage:	Listed by the EC as a Miscellaneous Food Additive and in the US in the Food industry.
Chemical Codex:	11,700 mg/kg

12. ECOLOGICAL INFORMATION

96 hr LC50 Bluegill (L Macrochirus) pH 4.0 135 mg/l
100 hr Goldfish (C Auratus) pH 4.5 Not lethal at 625 mg/l

13. DISPOSAL CONSIDERATIONS

Product Disposal: Acidic Stain Remover can be diluted with water, neutralised and flushed to drain depending upon local regulations

14. TRANSPORT INFORMATION

Non hazardous

15. REGULATORY INFORMATION

As with all chemicals, avoid contact with skin. Wear rubber gloves. Avoid contact with eyes, if contact occurs, rinse with clean water and seek medical if irritation persists.

16. OTHER INFORMATION

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