

CHEMISPHERE UK Ltd

Factory & Reg Off: Unit 4 No 3 Richmond Road Trafford Park MANCHESTER M17 1RE
 Tel 00 44 (0) 161 872 8052 Fax 00 44 (0) 161 877 6082
 Sales & Marketing Office: 143-49 Bath Road KETTERING Northants NN16 8NE
 Tel 00 44 (0) 1536 518 062 Fax 00 44 (0)1536 411 210

1 Identification of the substance/preparation and company

NAME:

FINESSE D and/or G

Manufactured by: CHEMISPHERE UK Ltd [above]

Emergency Tel No: 0800 018 8062(UK) / 00 44 1536 518 062

2 Composition/information on ingredients

<u>Ingredient</u>	<u>%(w/w)</u>	<u>Classification</u>	<u>Risk</u>
Propan-2-OL [I PA]	<20%	F;R11	Highly flammable; see 5 & 9 below.
Phosphoric Acid	<10%	C;R34	Causes burns

3 Hazards information

May cause irritation in cases of prolonged contact with skin, eyes and digestive system.

4 First-aid measures

<u>Route of exposure</u>	<u>Symptom</u>	<u>Treatment</u>
Inhalation		N/A
Skin contact	Irritation	Wash/rinse off with water.
Eye contact	Irritation, reddening, watering.	Irrigate thoroughly with water for at least 10 minutes. Seek medical attention.
Ingestion	Persistent severe astringency, strong antiseptic/medicinal taste	Wash out mouth with plenty of water; gargle if necessary. Give plenty of water to drink. Symptoms should gradually subside; if not, and patient feels unwell, seek medical attention.

5 Fire-fighting measures

Non-flammable Not applicable

6 Accidental release measures

Personal precautions	No particular danger. See section 8.
Disposal considerations:	Dilute material can be run to drain. Rinse container out with water before disposing of the container considerably
Spillages	Dilute with water and mop up or flush to drain.

7 Handling & storage

Handling	Avoid excessive contact with eyes and skin or ingestion. Particular care should be taken when dispensing the concentrated material to avoid splashes into eyes. Never use as spray. Never mix with other chemicals. FINESSE is almost invariably connected to dispensing equipment and handling is at a minimum; but for changing full containers for empty.. Reseal container immediately after use.
Storage	Keep out of reach of children at all times. Do not stack individual containers. Cartons may only be stacked four high if dry, sealed and correctly interlocked on a pallet. Wrapping is recommended for long-term storage and for transporting. Store at ambient temperature; avoid storing at elevated temperatures. Ensure storage in a location to avoid crushing, collapsing, dropping or damage.

8 Exposure controls/personal protection

Respiratory	Not applicable for normal use.
Hand protection	If sensitive skin, wear gloves; otherwise no particular precaution.
Eye protection	Goggles.
Skin	Apron.

9 Physical & chemical properties

Appearance	Blue-red [purple] aqueous liquid.
Odour	Alcoholic/acidic.
pH	2.5
Flammability	Non-flammable.
Relative Density	0.99 at 20°C.

10 Stability & reactivity

Stability	No decomposition if stored and handled as directed, but for gradual loss of volume due to evaporation over prolonged period.
Conditions to avoid	None known.
Materials to avoid	Do not mix with chemicals or allow to come into contact with cleaning preparations other than those specifically designated as compatible, e.g CRYSTAL ORIGINAL, CRYSTAL EXTRA and MONARCH where controlled doses are allowed in contact with detergent solution in the final stages of glasswashing or dishwashing processes.
Hazardous decomposition products	None known.

11 Toxicological information

Inhalation	Unlikely, but no particular danger.
Skin contact	Prolonged unattended contact may result in severe irritation.
Eye contact	May result in irritation.
Ingestion	Low oral toxicity.

12 Ecological information

Mobility	Soluble and miscible in water. Will readily percolate through soil.
Degradability	Not biodegradable; but degradable by dilution and will neutralise with time.
Accumulation	No evidence of bioaccumulation.
Environmental effects	The low pH of the undiluted product may cause immediate danger to insects, plants, animals and aquatic life.

13 Disposal considerations

Material	Undiluted material must be disposed of in accordance with local authority regulations. Dilute material can be run off to drain.
Container	Empty containers should be rinsed out thoroughly prior to disposal.

14 Transport information

Not classified for transport.

15 Regulatory information

Classification	N/A
Risk phrases	N/A
Safety phrases	S2 Keep locked up and out of reach of children.

16 Other information

Recommended uses & restrictions	FINESSE D & G are recommended for use as the rinse additive elements of commercial dishwashing and cabinet glasswashing systems, respectively; they are intended to complement either MONARCH, CRYSTAL ORIGINAL or CRYSTAL EXTRA detergent.
--	---

Do not use in any other application than that which is suggested or declared on the label or product brochure.

Disclaimer: The above information is based on the state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the quality or the specification of the product. No warranty is given if the product is used for any other purpose other than that suggested, recommended or declared on the product label or brochure. The user must satisfy him/herself that the product is entirely suitable for his/her purpose.

This data supplied complies with CHIP2.

Reference: ChemData007 15.03.04 (2)