



SAFETY DATA SHEET

WINDOW CLEANING SOAP GEL FG050

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & COMPANY

Name: Window Cleaning Soap Gel FG050
Supplier: Hugh Crane (Cleaning Equipment) Ltd.
South Walsham Road, Acle,
Norwich, NR13 3ES
Tel (01493) 750072 Fax (01493) 751854

2. COMPOSITION / INFORMATION ON INGREDIENTS

Data in accordance with 648/2004/EC

5-15% anionic tensides
<5% non-ionic tensides, amphoteric tensides.
In addition – scents, alcohols.

Hazardous Ingredients

Chemical Name	%	CAS No	Einecs – Elinc	Hazard Symbol	R Clauses
Fatty alcohol ether sulphate, Na-salt	<5	68585-34-2	Polymer	Xi	36/38
Alkene Sulphonate, Na Salt	<5	68439-57-6	2704078	Xi	36
Fatty AlcoholPolyglycol Ether	<5	69011-36-5	Polymer	Xn	22, 41
Cocamidoproylbetain	<5	61789-40-0	263-058-8	Xi	36
2-Propanol	5-10	67-63-0	200-661-7	F Xi	11, 36, 67

3. HAZARDS IDENTIFICATION

The preparation is not dangerous in the sense of directive 1999/45/EC

For Humans: None with the correct use.
To The Environment: None

4. FIRST AID MEASURES

Inhalation: Breathe fresh air.
Eye Contact: Rinse with generous amounts of water for 3 minutes
Skin Contact: Wash thoroughly with water.
Ingestion: Do not induce vomiting. Seek medical advice.
Information for Doctor: Consult a doctor if symptoms persist..

5. FIRE FIGHTING MEASURES

Suitable Extinguishers: Water jet, carbon dioxide, foam and extinguishing powder.
Unsuitable Extinguishers: Not Applicable
Special Safety Equipment: Not required

6. ACCIDENTAL RELEASE PROCEDURES

Personal Action: Wear safety gear. Change out of soiled clothes.
Environmental Protective Action: Do not allow product to enter surface waters/ground water.
Process for cleaning / Removal: Clear up with a liquid binding material (sand, siliceous earth)

7. HANDLING AND STORAGE

Advice on Safe Handling: Keep containers closed.
Requirements to be met by Storage Room: None
Instructions for Common Storage: No restrictions

8. EXPOSURE LIMITS AND PERSONAL PROTECTIVE GEAR

Technical Protective Measures: Not required

Ingredients with Workplace Related Limit Values

2-Propanol Max Concentration at place of work mg/mg³ = 980



Personal Protective Equipment

Industrial Hygiene:	Take off soiled clothing
Respiratory Protection:	Not Required
Hand Protection:	Not Required
Eye Protection:	Not Required
Body protection:	Not required

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	Green
Odour:	Perfumed
Change of State/Boiling Point °C:	80 start of boiling.
Density, g/ml, 20°C:	0.98 DIN 51757
Vapour Pressure mbar, 20°C:	400 DIN 51640
Viscosity mPas, 25°C:	150 Dynamic, Brookfield
pH undiluted, 20°C:	8 DIN 19261
pH Value 1% solution, 20°C:	7.5
Solubility Description:	Soluble in water.
Flash Point °C:	>60 DIN 51376
Ignition Temperature °C:	Unknown EC A.16
Explosion Limits - Upper °C:	Unknown DIN 51649
- Lower °C:	Unknown DIN 51649
Water Solubility, 20°C	Unlimited miscibility

10. STABILITY AND REACTIVITY

Conditions to avoid:	Heating above 70°C
Substances to avoid:	None known within envisaged range of applications
Hazardous Decomposition Products:	None
Miscellaneous:	No known dangerous decomposition products.

11. TOXICOLOGICAL INFORMATION

Toxicity:	LD50 Oral Rat >2000 mg/kg
Irritation of the skin:	None
Irritation of the eye:	Weak
Experience with humans	No previous negative effects (sensitisation) known.

12. ECOLOGICAL INFORMATION

Biodegradability:	The tensides contained in the preparation fulfil the conditions for biodegradability as prescribed in EC 648/2004 regulations re detergents.
Acute Fish Toxicity:	LC50: 10<100mg product/l
Acute Bacteria Toxicity:	EC50: <100 mg product/l
Algae Toxicity:	EC50: Not determined

13. DISPOSAL CONSIDERATIONS

Product:	Consult manufacturer about recycling or use properly. Must be disposed of properly in accordance with the special disposal regulations.
Uncleaned Packages:	Clean with water. Consult supplier for taking back.
EC Waste Code AVV (Waste Register Directive) Packing:	20 01 39 (Plastic)

14. TRANSPORT REGULATIONS

General Information

UN No.: n/a

Road/Rail Transport (GVSE/ADR/RID)

Class/Packing Group: n/a

Classification Code: n/a

LQ: n/a

Transport on Board Ship

GGVSee/IMG Code: n/a

EmS No.: n/a

Marine Pollutant: n/a



Transport on Board Aeroplane

IATA (Class/SubHazard/Packing Group): n/a

Transport/Other Data: Not a hazardous product in the sense of transport regulations. Does not self-combust.

15. REGULATORY INFORMATION

Identification according to Hazardous Goods Act and EC Directives 67/548/EEC, 1999/45/EC

Symbol: None
Danger Designation: None
R Clauses: None
S Clauses: None

National Regulations

Employment Restrictions: Observe directive 94/33/EC for children and young people.

Solvent (VOC) per 1999/13/EC: 5% 2-Propanol

Water Hazard Class: WGK2: Water hazardous; Attachment 2 Administrative Regulation on the Classification of Substances Hazardous to Waters into Water Hazard Classes (VwVwS), Mixing rule.

16. OTHER INFORMATION

Wording of Risk Phrases:

R11	Highly inflammable
R22	Damaging to health when ingested
R36	Irritates the eyes
R38	Irritates the skin
R41	Danger of severe eye damage
R67	Fumes can cause drowsiness and giddiness.

We would be happy to supply further details. The information supplied is based on the current state of our knowledge and on the product in its as-supplied state.

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End of Safety Data Sheet