

**STAFFORD CHEMICALS GROUP LIMITED PRODUCT SAFETY DATA (CHIPS) Jan 2003**  
**WINDOW CLEANER**

1) **IDENTIFICATION OF PREPARATION AND SUPPLIER.**

Trade Name :- WINDOW CLEANER OR CUSTOMER BRAND  
Supplier :- Stafford Chemicals Group Ltd. New Road, Hixon, Stafford. ST18 0GY.  
Telephone :-01889 272 830 Fax :- 01889 272 839

2) **INFORMATION ON INGREDIENTS.**

Product Description ; A blend of Anionic and Nonionic Surfactants, dye, perfume and Isopropanyl.  
Hazardous Ingredients ; N/A

3) **HAZARDOUS IDENTIFICATION.**

Irritating to eyes and skin in neat form X1  
S26 ; In case of contact with eyes rinse immediately with plenty of water, seek advice.

4) **FIRST AID MEASURES.**

Eyes ; Wash immediately with lots of water. Hold eye open for at least 15 minutes. Seek medical attention.  
Ingestion ; Wash mouth with water. Drink lots of water or milk. Do not induce vomiting. Seek medical advice. Do not give anything by mouth to unconscious person.  
Skin ; Wash immediately with lots of water. If irritation persists seek medical advice.  
Inhalation ; N/A

5) **FIRE FIGHTING MEASURES.**

Suitable extinguishers ; Powder, foam, carbon dioxide or sand.  
Hazardous combustion products ; Oxides of Sulphur, nitrogen and carbon.  
Special fire fighting equipment ; Wear self contained breathing apparatus.

6) **ACCIDENTAL RELEASE MEASURES.**

Personal Precautions ; Wear appropriate protective equipment - section 8.  
Environmental Precautions ; Prevent from entering drains and watercourses. If this cannot be prevented inform local authorities.  
Spillages ; Absorb spillages onto sand or any suitable absorbent material. Transfer to a container for disposal.

7) **HANDLING AND STORAGE.**

Handling ; Good general ventilation.  
Storage ; Temperature range - ambient. Avoid excessive heating in storage

8) **EXPOSURE CONTROL - PERSONAL PROTECTION.**

Respiratory Protection ; N/A  
Hand Protection ; N/A  
Eye Protection ; N/A  
Skin Protection ; Kitchen gloves advised.  
Exposure Limits ; N/A

9) **PHYSICAL AND CHEMICAL PROPERTIES.**

Appearance / Colour	; Amber or green liquid.	Boiling Point °C	; 100
Odour	; Mild or perfumed	Flash Point °C	; 150 °C
PH Value at 20 °C	; 8.5	Explosive Limits	; N/A
Melting Point °C	; 0 °C	Relative Density	; 1.074 at 20 °C
Auto Ignition Temperature °C	; Not known	Viscosity	; Varies with strength
Vapour Pressure at 20 °C	; Not known but low.	Other data	; Thermal decomposition 60 °C
Water Solubility	; Complete		

10) **STABILITY AND REACTIVITY.**

Conditions to avoid	; Extremes of temperature.
Materials to avoid	; Oxidising agents and reducing agents.
Hazardous Decomposition	; Oxides of Sulphur, Nitrogen and Carbon.

11) **TOXICOLOGICAL INFORMATION.**

Eye Contact	; Eye irritant.
Inhalation	; Unlikely to occur.
Ingestion	; Low oral toxicity.
Skin Contact	; Skin irritant
LD50 Oral (Rat)	; 2000mg/kg (Predicted value after consideration of the LD50 values of the individual raw materials that constitute the blend).

12) **ECOLOGICAL INFORMATION.**

Biodegradability	; 80 % removal in OECD screening tests (upon consideration of the individual values of the raw materials that constitute the blend).
Toxicity	; Aquatic toxicity unlikely in small amounts.

13) **DISPOSAL CONSIDERATIONS.**

Spillages	; Disposal should be in accordance with local and national regulations. Controlled incineration or landfill may be suitable
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14) **TRANSPORT INFORMATION.**

UN Number	; N/A
ADR/RID Classification	; N/A
IMO Classification	; N/A
IATA Classification	; N/A
Hazchem Code	; N/A
Other comments	; Not classified as hazardous for transport.

15) **REGULATORY INFORMATION.**

Description	; Anionic and Nonionic Surfactant blend.
Symbols	; Xi Irritant at 20 % active and above.
Risk phrases	; R26/38 Irritating to skin and eyes. For neat use.
Safety phrases	; 26; In case of contact with eyes rinse immediately with plenty of water and seek medical advice. 28 ; After contact with skin wash immediately with plenty of water 37/39; Wear suitable gloves and eye/face protection.

- 16) Prepared in accordance with Directive 91/155EEC . Technical Information via raw material sources.