



# *C.O.S.H.H. INFORMATION*

*Relates to Part/Product number(s):  
SWS500 - (SWA500),(SWS001)*

*PLEASE NOTE THAT THIS  
DOCUMENT COMPRISES OF MORE  
THAN ONE C.O.S.H.H. SHEET*

*Relates to Sheet number(s):  
SDS00106*

*THIS DOCUMENT IS COMPRISED  
OF MORE THAN ONE PRODUCT'S  
COSH H SHEET, AS THE ITEMS  
HAVE BEEN PREVIOUSLY SOLD  
UNDER THE SAME  
PART NUMBER.*

*(eg: Barrels of Antifreeze)*





**SAFETY DATA SHEET  
ALL SEASONS SCREENWASH**

**1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

PRODUCT NAME ALL SEASONS SCREENWASH  
PRODUCT NO. NSW010, SWA005, SWA025, SWA205, SWA199, SWS525, TSW011, TSW012, TSW250, TSW500, TSW501, SWA500, SWA506, SWA056, SWA525, SCL072, NSW025, NSW050, NSW300, NSW500, SWA001  
INTERNAL ID C  
APPLICATION Glass cleaner  
SUPPLIER TETROSYL LIMITED  
BEVIS GREEN WORKS  
WALMERSLEY  
BURY  
BL9 6RE  
0161 764 5981  
0161 797 5899  
info@tetrosyl.com

**2 HAZARDS IDENTIFICATION**

Flammable.

CLASSIFICATION R10.

HUMAN HEALTH

See section 11 for additional information on health hazards.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EC No.	CAS-No.	Content	Classification
ETHANOL	200-578-6	64-17-5	10-30%	F;R11
IPS	200-661-7	67-63-0	1-10%	F;R11 Xi;R36 R67
METHANOL	200-659-6	67-56-1	<1%	F;R11 T;R23/24/25,R39/23/24/25
PROPAN-1-OL	200-746-9	71-23-8	<0.1	F;R11 Xi;R41 R67

The Full Text for all R-Phrases are Displayed in Section 16

**4 FIRST-AID MEASURES**

GENERAL INFORMATION

Remove affected person from source of contamination. Get medical attention immediately!

INHALATION

Move injured person into fresh air immediately. Call an ambulance. Be aware that symptoms of lung oedema (shortness of breath) may develop up to 24 hours after exposure. Bring these instructions. Place unconscious person on the side in the recovery position and ensure breathing can take place.

INGESTION

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and take these instructions.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. Consult a physician for specific advice. Burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Immediately transport to hospital or eye specialist.

## ALL SEASONS SCREENWASH

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

#### SPECIAL FIRE FIGHTING PROCEDURES

Beware, risk of formation of toxic and corrosive gases.

#### SPECIFIC HAZARDS

In case of fire, toxic and corrosive gases may be formed.

#### PROTECTIVE MEASURES IN FIRE

Leave danger zone immediately.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet. In case of spills, beware of slippery floors and surfaces.

#### ENVIRONMENTAL PRECAUTIONS

The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

#### SPILL CLEAN UP METHODS

For waste disposal, see section 13. When dealing with a spillage, please consult the section relating to suitable protective measures. Absorb spillage with non-combustible, absorbent material. Ventilate well. Prevent discharge of larger quantity to drain.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Read and follow manufacturer's recommendations. Always remove grease with soap and water or skin cleaning agent, never use organic solvents. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product.

#### STORAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Store in tightly closed original container in a dry, cool and well-ventilated place.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ETHANOL	WEL	1000 ppm	1920 mg/m3		
IPS	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3
METHANOL	WEL	200 ppm(Sk)	266 mg/m3(Sk)	250 ppm(Sk)	333 mg/m3(Sk)
PROPAN-1-OL	WEL	200 ppm(Sk)	500 mg/m3(Sk)	250 ppm(Sk)	625 mg/m3(Sk)

#### PROTECTIVE EQUIPMENT



#### PROCESS CONDITIONS

Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station.

#### ENGINEERING MEASURES

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit is not exceeded.

#### RESPIRATORY EQUIPMENT

Wear suitable respiratory protection. Check that mask fits tight and change filter regularly.

#### HAND PROTECTION

The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material. Protection against this substance requires special consideration.

## ALL SEASONS SCREENWASH

### EYE PROTECTION

Wear tight-fitting goggles or face shield.

### OTHER PROTECTION

Provide eyewash station. AVOID ALL SKIN AND RESPIRATORY CONTACT!

### HYGIENE MEASURES

Wash contaminated clothing before reuse. Wash at the end of each work shift and before eating, smoking and using the toilet.

### SKIN PROTECTION

Protection suit must be worn.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear liquid		
COLOUR	Blue		
BOILING POINT (°C)	87 760 mm Hg	FLASH POINT (°C)	35 CC (Closed cup).

## 10 STABILITY AND REACTIVITY

### STABILITY

No particular stability concerns.

## 11 TOXICOLOGICAL INFORMATION

### HEALTH WARNINGS

This chemical can be hazardous when inhaled and/or touched. This chemical may cause skin/eye irritation and burns (corrosive). May cause severe internal injury. Vapour from this chemical can be hazardous when inhaled.

### ROUTE OF ENTRY

Inhalation. Ingestion. Skin and/or eye contact. Skin absorption.

## 12 ECOLOGICAL INFORMATION

## 13 DISPOSAL CONSIDERATIONS

### GENERAL INFORMATION

When handling waste, consideration should be made to the safety precautions applying to handling of the product. Only experts should be permitted to carry out disposal of this material.

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Absorb spillage with non-combustible, absorbent material.

## 14 TRANSPORT INFORMATION

### GENERAL

Full protective clothing should be worn when handling this product.



UK ROAD CLASS	3		
PROPER SHIPPING NAME	FLAMMABLE LIQUID, N.O.S.		
UN NO. ROAD	1993	UK ROAD PACK GR.	III
ADR CLASS NO.	3	ADR CLASS	Class 3: Flammable liquids.
ADR PACK GROUP	III	HAZARD No. (ADR)	30
ADR LABEL NO.	3	HAZCHEM CODE	3Y
CEPIC TEC(R) NO.	30GF1-III, 30GF1-sp	RID CLASS NO.	3
RID PACK GROUP	III	UN NO. SEA	1993
IMDG CLASS	3	IMDG PACK GR.	III

### ALL SEASONS SCREENWASH

EMS	F-E, S-E	MFAG	See Guide
MARINE POLLUTANT	No.	UN NO. AIR	1993
AIR CLASS	3	AIR PACK GR.	III

#### 15 REGULATORY INFORMATION

##### RISK PHRASES

R10 Flammable.

##### SAFETY PHRASES

S2 Keep out of the reach of children  
S46 If swallowed, seek medical advice immediately and show this container or label.  
S51 Use only in well-ventilated areas.  
S56 Dispose of this material and its container to hazardous or special waste collection point.

##### UK REGULATORY REFERENCES

The Control of Substances Hazardous to Health Regulations 1988. Chemicals (Hazard Information & Packaging) Regulations.

##### EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

#### 16 OTHER INFORMATION

##### REVISION COMMENTS

NOTE: Lines within the margin indicate significant changes from the previous revision.

##### ISSUED BY

HS&E Manager.

REVISION DATE 12/11/2007

REV. NO./REPL. SDS GENERATED 18

##### RISK PHRASES IN FULL

R11 Highly flammable.  
R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.  
R36 Irritating to eyes.  
R39/23/24/25 Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.  
R41 Risk of serious damage to eyes.  
R67 Vapours may cause drowsiness and dizziness.

#### DISCLAIMER

The information provided in this document has been compiled on the basis of our current knowledge and is believed to be in accordance with the requirements of the Dangerous Substances Directive, Dangerous Preparations Directive and Safety Data Sheets Directive. The information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any particular conditions or process. The conditions and extent of storage and use of material are outside of our control and within the control of the possessor or user. Consequently it is the responsibility of the possessor or user to satisfy themselves as to the completeness of such information and the suitability of the material for their own particular circumstances, conditions or use.

## Material Safety Data Sheet

Date of Issue: 25.06.04

Supersedes: All Previous

### 1. Identification of Preparation and Company

Product                    Screenwash

Company                    Granville Oil & Chemicals Ltd  
 Unit 29  
 Goldthorpe Industrial Estate  
 Goldthorpe  
 Rotherham  
 South Yorkshire S63 9BL  
 Tel    (+44) 01709 890099  
 Fax    (+44) 01709 891121

### 2. Composition & Information on Ingredients

Ingredient Name	CAS No	Contents	Health	Risk (Class)
Isopropanol	67-63-0	5-10%	F	R11
Polyethoxylated Alcohol	68439-45-2	<1%	Xn	R36/38
Formaldehyde Dye	50-00-0	<1%	C,T	R23/24 R25 R34 R40 R43

Composition comments:    Substances indicating a hazard do so under EC Directives 88/379 & 87/548. This preparation is not classified under current legislation.

### Hazards Identification

Not regarded as a health hazard under the current legislation.  
 Ingredients are below the levels to cause the product to be classified.

### 4. First Aid Measures

Eyes:                    Irrigate with copious amounts of water  
 Skin:                    Wash concentrate from skin with copious amounts of tepid water  
 Inhalation:            Inhalation of this product is unlikely  
 Ingestion:              Rinse mouth thoroughly

### 5. Fire Fighting Measures.

Extinguishing Media:    Use Extinguishing Media appropriate for surrounding fire  
 Fire fighting Procedures: No specific fire fighting procedures given  
 Fire & Explosive Hazards: No unusual fire or explosive hazards noted

The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given good faith we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for use intended.

## 6. Accidental Release Measures

Spill Clean Up Methods: Wash to drain with water

## 7. Handling and Storage

Special Precautions: Avoid spilling, skin and eye contact

Storage: Keep in cool, dry, ventilated storage and closed containers

## 8. Exposure Controls / Personal Protection

Ventilation: No special requirements

Respirators: None noted

Protective Gloves: None required

Eye Protection: Under normal use should not be required

## 9. Physical and Chemical Properties

Colour: Pale Blue Clear Liquid

Odour: Perceptible odour

Solubility Description: Fully soluble in all proportions

Specific Gravity: 0.98 @ 20°C

Freezing Point: -6°C

Boiling Point: 100°C

## 10. Stability and Reactivity

Stability: Normally stable

Hazardous Decomposition Products: None

Polymerisation Description: Not relevant

## 11 Toxicological Information

Target Organs: Eyes, skin

Health Warnings: None required

## 12 Ecological Information

Biodegradability: Biodegradable

Acute Fish Toxicity: Not determined

## 13 Disposal Considerations

Dispose according to local regulations

## 14. Transport Information

No Transport warning sign required

## 15 Regulatory Information

Label For Supply: Not Classified

Risk Phrases: Not classified

Safety Phrases: Not classified

UK Regulatory References: Health & Safety At Work Act 1974  
Chemicals (Hazard Information & Packaging For Supply)

The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given good faith we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for use intended.

Regulations 2002

EU Directives:

Substances Directive 2001/58/EC

Codes of Practice:

Safety Data Sheets for Substances & Preparations  
Dangerous for Supply

**16 Other Information**

-