

Safety Data Sheet

Product Name: SCREEN WASH Creation Date: 09/03/18 CONCENTRATE Replaces: 12/06/17

SECTION 1: Identification of the substance/mixture and of the company undertaking

1.1. Product Identifier

SCOTTS SCREEN WASH CONCENTRATE

Bottle

1.2. Relevant identified uses of the substance or mixture and uses advised against

Car Care.

Do not use for personal cleaning. Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Scotts Trading North Dorset Business Park Rolls Mill Way, Sturminster Newton Dorset, DT10 2GA

Tel: 0044 (0)1305 260555

E-mail: sales@scottstrading.com

1.4. Emergency telephone number

0044 (0)1305 260555

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification (EC1272/2008)

Physical hazards: Flam. Liq. 2 - H225

Human health: Eye Irrit. 2 - H319

Environmental hazards: Not classified

2.2 Label elements

Label in accordance with (EC) No: 1272/2008:



Signal word: Danger.

Hazard statements: H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

Precautionary statements: P102: Keep out of reach of children.

P210: Keep away from heat, sparks, open flames, hot surfaces,

No smoking.

P261: Avoid breathing vapour/spray.

P280: Wear eye protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention. P302+350: IF ON SKIN: Gently wash with plenty of soap and water.

P501: Dispose of contents/container in accordance with local

regulations.

2.3 Other hazards

SECTION 3: Composition/information on ingredients

3.2 Mixtures

ETHANOL

EC no:	CAS	Classification (67/548/EEC)	Classification (EC 1272/2008)	Percent
200-578-6	64-17-5	F;R11	Flam. Liq. 2 - H225	30-60%

METHANOL

EC no:	CAS	Classification (67/548/EEC)	Classification (EC 1272/2008)	Percent
200-659-6	67-56-1	F;R11	Flam. Liq. 2 - H225	1-5%
		T;R23/24/25, R39/23/24/25	Acute Tox. 3 – H301	
			Acute Tox. 3 – H311	
			Acute Tox. 3 – H331	
			STOT SE 1 – H370	

The full test for all R-Phrases and hazard statements are displayed in Section 16.

SECTION 4: First Aid Measures

4.1 Description of first aid measures

General information: NOTE! Effects may be delayed. Keep affected person under

observation. NOTE! Keep affected person away from heat, sparks and

flames!

Inhalation: Move the exposed person to fresh air at once. Keep the affected person

warm and at rest. Get prompt medical attention. Perform artificial respiration if breathing has stopped. When breathing is difficult, properly trained personnel may assist affected person by administering

oxygen.

Ingestion: Remove victim immediately from source of exposure. Rinse mouth

thoroughly. NOTE! Keep affected person away from heat, sparks and flames! DO NOT induce vomiting. Get medical attention

immediately.

Skin contact: Remove affected person from source of contamination. Wash the skin

immediately with soap and water. Get medical attention if any

discomfort continues.

Eye contact: Make sure to remove any contact lenses from the eyes before rinsing.

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any

discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting Measures

5.1. Extinguishing media

Extinguishing media: Use: Dry chemicals, sand, dolomite etc. Alcohol resistant foam.

Water spray, fog or mist. Carbon dioxide (CO2).

5.2. Special hazards arising from the substance or mixture

Unusual fire & explosion

hazards:

Vapours are heavier than air and may spread near ground to

sources of ignition.

5.3 Advice for Fire fighters

Special firefighting procedures:

Ventilate closed spaces before entering them. Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapours. Do not scatter spilled material with more water than needed to fight the fire. Be aware of danger for fire to re-start. Keep run-off water out of sewers and water sources. Dike for water control.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking.

Ventilate. Stop leak if possible without risk. Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth

and place into containers.

6.4. Reference to other sections

SECTION 7: Handling & Storage

7.1. Precautions for safe handling

Usage precautions: Keep away from heat, sparks and open flame. Avoid spilling, skin and

eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Risk of vapour concentration on the floor and in low-lying areas. Static

electricity and formation of sparks must be prevented.

7.2. Conditions for safe storage, including any incompatibilities

Flammable/combustible - keep away from oxidisers, heat and flames. Keep containers tightly closed.

Storage class: Flammable liquid storage.

7.3. Specific end use(s)

Car Care - see Section 1.2.

SECTION 8: Exposure Controls & Personal Protection

8.1. Control parameters

Name	STD	TWA – 8 Hrs		STEL – 15 Min		Notes
ETHANOL	WEL	1000 ppm	1920 mg/m3			
METHANOL	WEL	200 ppm	266 mg/m3	250 ppm	333 mg/m3	
		(Sk)	(Sk)	(Sk)	(Sk)	

WEL = Workshop Exposure Limit

8.2 Exposure controls

Protective equipment:





Process conditions: Provide eyewash station.

Engineering measures: No specific ventilation requirements noted, but forced ventilation may

still be required if air contamination exceeds acceptable level.

Eye/face protection: Use approved safety goggles or face shield.

Hand protection: Use protective gloves.

Respiratory equipment: No specific recommendation made, but respiratory protection must be

used if the general level exceeds the recommended occupational exposure limit. Use chemical protection with appropriate cartridge.

Other protection: Wear appropriate clothing to prevent any possibility of liquid contact

and repeated or prolonged vapour contact.

Hygiene measures: Wash hands at the end of each work shift and before eating, smoking

and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes wet or contaminated. When using do not eat, drink or smoke. DO NOT SMOKE IN WORK

AREA!

SECTION 9: Physical & Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance: Clear liquid.

Colour: Typical.

Odour: Characteristic.

Relative density: <1.0 @ 15°C.

9.2. Other information

Volatility description: Volatile Emits vapours, especially during heating.

SECTION 10: Stability & Reactivity

10.1. Reactivity

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers.

10.5 Incompatible materials

10.6. Hazardous decomposition products

Fire creates: Toxic gases/vapours/fumes of: Carbon Monoxide (CO). Carbon dioxide (CO2).

SECTION 11: Toxicological Information

11.1. Information on toxicological effects

Inhalation: Vapours may cause headache, fatigue, dizziness and nausea. Vapour

may affect central nervous system and cause headache, discomfort, vomiting or intoxication. High concentrates of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.

Ingestion: May cause stomach pain or vomiting. Gastrointestinal symptoms,

including upset stomach.

Skin contact: Prolonged or repeated exposure may cause severe irritation. Acts as a

defatting agent on skin. May cause cracking of skin, and eczema.

Eye contact: Irritating to eyes. Irritation, burning, lachrymation, blurred vision after

liquid splash.

Health Warnings: Repeated exposure may cause chronic eye irritation. Swallowing

concentrated chemical may cause severe internal injury.

Route of entry: Inhalation. Ingestion. Skin and/or eye contact.

Medical Symptoms: Irritation of eyes and mucous membranes. Dilated pupils. Rhinitis

(inflammation of the nasal mucous membranes).

SECTION 12: Ecological Information

Ecotoxicity: Dangerous for the environment if discharged into watercourses.

12.1. Toxicity

12.2. Persistence and Degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

Disposal methods: Collect on absorbent material, place in cardboard kegs and incinerate. Incinerate

in suitable combustion chamber. Do not allow runoff to sewer, waterway, or ground. Dispose of waste and residues in accordance with local authority

requirements.

SECTION 14: Transport Information

14.1. UN number

UN No. (ADR/RIDADN): 1993

UN No. (IMDG): 1993

UN No. (ICAO): 1993

14.2. UN proper shipping name

Proper shipping name: FLAMMABLE LIQUID, N.O.S. (ethanol, methanol).

14.3. Transport hazard class(es)

ADR/RID/ADN class: 3

ADR/RID/ADN class: Class 3: Flammable liquids

ADR label no: 3

IMDG class: 3

ICAO class/division: 3

Transport labels:



14.4. Packing group

ADR/RID packing group: 11

IMDG packing group: 11

ICAO packing group: 11

14.5 Environmental hazards

Environmentally hazardous: No.

Marine pollutant: No.

14.6. Special Precautions for User

EMS: 3-07

Emergency action code: 3YE

Hazard no. (ADR): 33

Hazard no. (ADR): 33 Highly flammable liquid (flash-point below 23°C).

14.7. Transport in bulk according to Annex 11 of MARPOL73/78 and the IBC code

SECTION 15: Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

UK regulatory references: The chemicals (hazard information and packaging for supply)

regulations 2002. Control of Substances Hazardous to Health

Regulations 2002.

EU legislation: Dangerous preparations directive 1999/45/EC. System of specific

information relating to dangerous preparations. 2001/58/EC.

Guidance notes: Workplace exposure limits EH40. CHIP for everyone HSG (108).

Statutory instruments: The control of substances hazardous to health regulations 2002. The

Chemicals (hazard information and packaging for supply) regulations

2002.

Approved code of practice: Safety data sheets for substances and preparations. Classification and

labelling of substances and preparations dangerous for supply.

15.2. Chemical safety assessment

SECTION 16: Other Information

Revision phrases in full:

R11: Highly flammable

R23/24/25: Toxic by inhalation, in contact with skin and if swallowed.

R39/23/24/25: Toxic: danger of very serious irreversible effects through inhalation, in contact with skin

and if swallowed.

Hazard statements in full:

H225: Highly flammable liquid and vapour.

H301: Toxic if swallowed.

H311: Toxic in contact with skin.H319: Causes serious eye irritation.

H331: Toxic if inhaled.

H370: Causes damage to organs << Organs>>.

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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