

SAFETY DATA SHEET



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

1.1 Product Identifier

Product name SCREEN CLEAN
Product Code MA03

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

Use of Substance /Mixture: Screenwash

1.3. Details of the supplier of the safety data sheet

Company Identification W.R.DAY LTD
6 MANOR INDUSTRIAL ESTATE
COMEYTROWE
TAUNTON
TA4 1EF

+44 (0)1823 276506

www.autoday.com

1.4. Emergency telephone number

Telephone: +44 (0)1823 276506

2 HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Highly Flammable. Irritant.

2.2. Label elements

Symbols



HIGHLY
FLAMMABLE



IRRITANT

Risk Phrases

R11 Highly Flammable

R36 Irritating to eyes

R67 Vapours may cause drowsiness and dizziness

SAFETY DATA SHEET



Safety Phrases

S16 Keep away from sources of ignition – No smoking

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

	<u>CAS No</u>	<u>EC No</u>	<u>Classification</u> <u>(67/548/EEC)</u>	<u>Classification</u> <u>(1272/2008/EC)</u>	<u>% in</u> <u>Product</u>
Propan-2-ol	67-63-0	200-661-7	F; R11 Xi; R36 R67.		30 - 40
Sodium Lauroyl Sarcosinate	137-16-6	205-281-5			0 – 0.5
Methanol	67-56-1	200-659-6	F; R11 T; R23/24/25- 39/23/24/25		1 - 10

4 FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	Seek medical treatment when anyone has symptoms apparently due to inhalation..
Skin Contact	Wash skin with water.
Eye Contact	Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 15 minutes. Obtain medical attention.
Ingestion	Do not induce vomiting. Wash out mouth with water. Obtain medical attention.

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

Inhalation	May cause coughing, tightness of the chest and irritation of the respiratory system.
Skin Contact	Irritation.
Eye Contact	Irritating to eyes..
Ingestion	May cause stomach upset or vomiting.

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

No specific recommendation.

SAFETY DATA SHEET



5 FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Extinguish preferably with dry chemical, sand, foam or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Products of combustion Toxic fumes may be produced in a fire.

5.3. Advice for firefighters

Protective equipment for firefighters Self-contained breathing apparatus.

6 ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see Section 8.

6.2. Environmental precautions

Do not discharge into water courses.

6.3. Methods and material for containment and cleaning up

Absorb spillages onto sand, earth or any suitable adsorbent material

6.4. Reference to other sections

For personal protection, see Section 8. For waste disposal, see Section 13.

7 HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

7.2. Conditions for safe storage, including any incompatibilities

Keep away from sources of ignition.

7.3. Specific end use(s)

Please see Section 1.2

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

SAFETY DATA SHEET



SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note:
Methanol	67-56-1	200	266	250	333	WEL
Propan-2-ol	67-63-0	400	999	500	1250	WEL

8.2. Exposure controls

Engineering measures

Provide adequate ventilation.

Respiratory equipment

Respiratory protection is not required with this product.

Eye protection

Wear approved chemical safety goggles where eye exposure is likely or reasonably probable.

Hand protection

For prolonged or repeated skin contact, protective gloves should be worn. Use protective gloves made of: Nitrile or PVA. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form	Blue Liquid.
Odour	Alcoholic..
Solubility	Soluble in water
Relative Density	0.92 – 0.98
pH (Value)	6.5 – 8.5
Flash Point (°C)	<20

10. STABILITY AND REACTIVITY.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Oxidising agents

10.4. Conditions to avoid

Heat. Sparks. Open flames..

SAFETY DATA SHEET



11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Skin contact

May cause irritation.

Eye contact

Irritating to eyes..

Ingestion

May cause stomach upset or vomiting

Inhalation

May cause dizziness and headache..

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity values: Not Available

12.2. Persistence and degradability

Detergents in this formulation are >90% biodegradable. Evaporates readily..

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

14.1. UN number

1219

14.2 UN Proper shipping name

ISOPROPANOL

14.3 Transport hazard class(es)

3. Flammable liquids

14.4. Packing group

II

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant : No.

SAFETY DATA SHEET



14.6. Special precautions for user

Not Applicable

15. REGULATORY INFORMATION

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

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations.

Guidance Notes

Workplace Exposure Limits EH40.

EU Legislation

Dangerous Preparations Directive 1999/45/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. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

National Regulations

Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments.

Water hazard classification

WGK 1

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

16. OTHER INFORMATION

This data sheet is based on a consideration of the properties of the constituents.

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. W R Day Ltd gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. W R Day Ltd accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.

