

TIMco SHIELD ANTI-BACTERIAL EXTRA TOUGH BUILDERS WIPES

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Compilation date: 11/03/2020

Revision No: 3

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

1.1. Product identifier

Product name: TIMco SHIELD EXTRA TOUGH BUILDERS WIPES

Product code: SCRUB

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

Use of substance / mixture: PC39: Cosmetics, personal care products.

1.3. Details of the supplier of the safety data sheet

Company name: T.I.Midwood & Co Ltd

Green Lane Nantwich Cheshire CW5 6BJ United Kingdom Tel: 44 (0) 1829 261111 Fax: 44 (0) 1829 261102

Email: quality@timco.co.uk

1.4. Emergency telephone number

Emergency tel: 44 (0)1829 261111

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CHIP: This product has no classification under CHIP.

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements:

Precautionary statements:	P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove
	contact lenses, if present and easy to do. Continue rinsing.
	P337+313: If eye irritation persists: Get medical advice/attention.
	P101: If medical advice is needed, have product container or label at hand.
	P102: Keep out of reach of children.
	P103: Read label before use.

2.3. Other hazards

Other hazards: Not applicable.

PBT: This product is not identified as a PBT/vPvB substance.

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Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PROPAN-2-OL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
200-661-7	67-63-0	F: R11; Xi: R36; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	1-10%
C9-11 ALCOHOL ETHOXYLATE 6-8 MOLES EO				

- 68439-46-3 Xn: R22; Xi: R41 Acute Tox. 4: H302; Eye Dam. 1	H318 1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

Suitable packaging: Not applicable.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPAN-2-OL

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	999 mg/m3	1250 mg/m3	-	-

Respirable dust

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.

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Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:	Liquid		
Colour:	Colourless		
Odour:	Characteristic odour		
Evaporation rate:	No data available.		
Oxidising:	No data available.		
Solubility in water:	Highly soluble		
Boiling point/range°C:	>35	Melting point/range°C:	No data available.
Flammability limits %: lower:	No data available.	upper:	No data available.
Flash point°C:	>93	Part.coeff. n-octanol/water:	No data available.
Autoflammability°C:	No data available.	Vapour pressure:	No data available.
Relative density:	No data available.	pH:	Approx. 7
VOC g/l:	No data available.		

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

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Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPAN-2-OL

IVN	RAT	LD50	1088	mg/kg
ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

C9-11 ALCOHOL ETHOXYLATE 6-8 MOLES EO

DERMAL	RAT	LD50	>2000	mg/kg
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Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact:	There may be irritation and redness at the site of contact.
Eye contact:	There may be irritation and redness. The eyes may water profusely.
Ingestion:	There may be soreness and redness of the mouth and throat.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may
	cause coughing or wheezing.
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.
Other information:	Information is based on Dermatological testing and Safety Assessment, in accordance
	with the Cosmetic Regulation (REGULATION (EC) No 1223/2009)

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

C9-11 ALCOHOL ETHOXYLATE 6-8 MOLES EO

	Daphnia magna	48H EC50	>5.3	mg/l
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12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

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12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal
	company.
Recovery operations:	Not applicable.
Disposal of packaging:	Not applicable.
NB:	The user's attention is drawn to the possible existence of regional or national
	regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 30 November 2009 on cosmetic products.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No	
	453/2010.	
	* indicates text in the SDS which has changed since the last revision.	
	REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE	
	COUNCIL of 30 November 2009 on cosmetic products	
Phrases used in s.2 and s.3:	H225: Highly flammable liquid and vapour.	
	H302: Harmful if swallowed.	
	H318: Causes serious eye damage.	
	H319: Causes serious eye irritation.	
	H336: May cause drowsiness or dizziness.	
	R11: Highly flammable.	
	R22: Harmful if swallowed.	
	R36: Irritating to eyes.	
	R41: Risk of serious damage to eyes.	
	R67: Vapours may cause drowsiness and dizziness.	

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Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.