

L1 AB Leather Guard Anti-bacterial Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 30/09/2015 Revision date: 22/05/2018 : Version: 1.2

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

I.1. Product identifier

Product form : Mixture

Name : Leather Guard Anti-bacterial

Product code : L1 AB

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use, Professional use

Use of the substance/mixture : Coating

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

GTECHNIQ LTD Unit 2 Langfurlong Upper Heyford Northampton Northamptonshire NN7 3FA United Kingdom

Tel: +44 (0)1604 962 553

1.4. Emergency telephone number

Emergency number : +44 (0)1604 962553

Country	Organisation/Company	Address	Emergency number
Ireland	National Poisons Information Centre Beaumont Hospital	Beaumont Hospital Beaumont Road 9 Dublin	: +353 1 8379964
United Kingdom	National Poisons Information Service (NHS Direct)	http://www.npis.org	111 (England & Wales only) or 112 (EU) or 08454 24 24 24 (Scotland)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified.

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Special labelling of certain mixtures : EUH210: Safety data sheet available on request

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Chemical characterisation : Aqueous dispersion of copolymer and special additives, specially designed for anti-soiling

finishes.

3.2. Mixture

Hazardous ingredients:

ALCOHOLS C13-15, ETHOXYLATED, POLYMER

EINECS CAS PBT / WEL CLP Classification Percent
- 64425-86-1 - Acute Tox. 4: H302; <0.2
Eye Dam. 1: H318.

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ZINC PYRITHIONE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
236-671-3	13463-41-7	-	Acute Tox. 2: H310;	<0.2
200 0 0			Acute Tox. 3: H301;	
			Acute Tox. 3: H331;	
			Skin Irrit. 2: H315;	
			Eye Dam. 1: H318;	
			Aqua. Acute 1: H400;	
			Aqua. Chron: H410.	

SECTION 4: First aid measures

Description of first aid measures

First-aid measures after inhalation : Provide fresh air.

First-aid measures after skin contact Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

First-aid measures after eye contact Rinse immediately carefully and thoroughly with eye-bath or water.

First-aid measures after ingestion : Rinse mouth immediately and drink plenty of water.

Most important symptoms and effects, both acute and delayed

No additional information available

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. **Extinguishing media**

Suitable extinguishing media : Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media : Full water jet.

5.2. Special hazards arising from the substance or mixture

Non-flammable.

Advice for firefighters 5.3.

In case of fire : Wear self-contained breathing apparatus.

Additional information Collect contaminated fire extinguishing water separately. Do not allow entering drains or

surface water.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Use PPE (Personal Protective Equipment).

Environmental precautions

Do not allow to enter into surface water or drains.

Methods and material for containment and cleaning up

Methods for cleaning up : Absorb with liquid-binding material (eg. Sand, diatomaceous earth, acid- or universal binding

Other information Treat the recovered material as prescribed in the section on waste disposal.

Reference to other sections

Safe handling : See section 7. PPE : See section 8. Disposal : See section 13.

SECTION 7: Handling and storage

Precautions for safe handling

Precautions for safe handling : No special precautionary measures are necessary. Advice on protection against fire and explosion : No special fire protection measures are necessary.

Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed. Do not store at temperatures under 4°C or over 40°C.

Specific end use(s)

Furniture, floor and leather care for consumer use.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available.

8.2. Exposure controls

Appropriate engineering controls : There are no data available on the preparation/mixture itself.

Protective and hygiene measures : Take off contaminated clothing. Wash hands before breaks and after work. When using do not

eat or drink.

Hand protection : Wear protective gloves with CE label including four control digits. Must be resistant to

chemicals. No data available on the mixture itself.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : In case of inadequate ventilation, wear respiratory protection. No data available on the mixture

itself.



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Whitish

Odour : Product-specific
Odour threshold : No data available

pH : 5

Relative evaporation rate (butylacetate=1) : No data available

Melting point : Not determined

Freezing point : No data available

Boiling point : 100°C
Flash point : 100°C

Auto-ignition temperature No data available No data available Decomposition temperature Flammability (solid, gas) Not applicable Vapour pressure No data available Relative vapour density at 20 °C No data available Relative density No data available Solubility Easily soluble in water Log Pow No data available No data available Viscosity, kinematic Viscosity, dynamic No data available Explosive properties No data available Oxidising properties Not oxidising **Explosive limits** No data available

9.2. Other information

Solid content : Not determined.

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

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Conditions to avoid

None under recommended storage and handling conditions (see section 7).

Incompatible materials

No additional information available

Hazardous decomposition products

No known hazardous decomposition products

SECTION 11: Toxicological information

Information on toxicological effects 11.1.

ALCOHOLS, C13-15, ETHOXYLATED, POLYMER

ORAL ATE 500 mg/kg

ZINC PYRITHIONE

ORAL ATE 100 mg/kg DERMAL ATE 50 mg/kg INHALATIVE VAPOUR ATE 3 mg/l INHALATIVE AEROSOL ATE 0.5 mg/l

Acute toxicity Not classified Skin corrosion/irritation Not classified Serious eye damage/irritation Not classified Respiratory or skin sensitisation Not classified Germ cell mutagenicity Not classified Carcinogenicity Not classified Reproductive toxicity Not classified Specific target organ toxicity (single exposure) Not classified Specific target organ toxicity (repeated Not classified exposure)

: Not classified

Additional information on tests The mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. **Toxicity**

Aspiration hazard

Ecology - general : The product is not ecotoxic.

Persistence and degradability

No additional information available

Bioaccumulative potential

No additional information available

Mobility in soil

No additional information available

Results of PBT and vPvB assessment

No additional information available

Other adverse effects

No additional information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal : Do not allow to enter into surface water or drains. Dispose of waste according to applicable

legislation.

Contaminated packaging : Wash with plenty of water. Completely emptied packages can be recycled.

Ecology - waste materials : Avoid release to the environment.

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SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID		
14.1. UN number						
Not dangerous goods in terms	Not dangerous goods in terms of transport regulations					
14.2. UN proper shippin	14.2. UN proper shipping name					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.3. Transport hazard of	14.3. Transport hazard class(es)					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.4. Packing group						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.5. Environmental hazards						
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No		

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

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The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:
3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008	alcohols, C12-15, ethoxylated
3.b. Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	alcohols, C12-15, ethoxylated
3.c. Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1	alcohols, C12-15, ethoxylated

2010/75/EU (VOC) : 0.001% (0.009 g/l) 2004/42/EC (VOC) : 0.001% (0.009 g/l)

Additional information : To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC.

15.1.2. National regulations

Water contaminating class (D) : 1 – slightly water contaminating

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Phrases used in s.2 and s.3: H301: Toxic if swallowed.

H302: Harmful if swallowed.
H310: Fatal in contact with skin.
H315: Causes skin irritation.

H318: Causes serious eye damage.

H331: Toxic if inhaled.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long-lasting effects.

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L1 AB Leather Guard Anti-bacterial SURFACE SCIENCE according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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