SAFETY DATA SHEET JACK WOLFSKIN UNIVERSAL DOWN CLEANER

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

1.1. Product identifier

Product name JACK WOLFSKIN UNIVERSAL DOWN CLEANER

Product number JAC81

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

Identified uses Garment care product

1.3. Details of the supplier of the safety data sheet

Supplier Grangers International Ltd

Enterprise Way Duckmanton Derbyshire S44 5FD United Kingdom

EU Authorised Representative: Authorised Rep Compliance Ltd Ground Floor, 71 Lower Baggot Street

Dublin DO2 P593 Ireland

TEL: +44 (0) 1773 521521 IRELAND TEL: 00353 15133758 info@grangersinternational.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)1773 521521 (MON-FRI 08.00-17.00 UK TIME)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

Precautionary statements P102 Keep out of reach of children.

Labelling notes EU Detergent statement in accordance with Regulation (EC) No 648/2004: Contains <5 %

Non-ionic Surfactant. Preservative (1,2-benzisothiazol-3(2H)-one)

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

levels of disclosure.

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SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Remove person to fresh air and keep comfortable for breathing. Get medical attention if any

discomfort continues.

Ingestion Give plenty of water to drink. Get medical attention immediately.

Skin contact Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact Wash with plenty of water. Get medical attention if irritation persists after washing.

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

Inhalation May cause an asthma-like shortness of breath.

Ingestion May cause discomfort if swallowed.

Skin contact May cause irritation.

Eye contact May cause severe eye irritation.

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

Notes for the doctorTreat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is not flammable.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion

products

None known.

5.3. Advice for firefighters

Protective actions during

No specific firefighting precautions known.

firefighting

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8.

6.2. Environmental precautions

Environmental precautions Not regarded as dangerous for the environment. No negative effects on the aquatic

environment are known. No specific requirements are anticipated under normal conditions of

use.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Flush away spillage with plenty of water. Flush contaminated area with plenty of water.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions No specific recommendations.

Advice on general No specific hygiene procedures recommended but good personal hygiene practices should

occupational hygiene always be observed when working with chemical products.

7.2. Conditions for safe storage, including any incompatibilities

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Storage precautions Container must be kept tightly closed when not in use.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering

controls

No specific ventilation requirements.

Eye/face protection No specific eye protection required during normal use.

Hand protection No specific hand protection recommended. No specific requirements are anticipated under

normal conditions of use.

Other skin and body

protection

No specific requirements are anticipated under normal conditions of use.

Hygiene measures No specific hygiene procedures recommended but good personal hygiene practices should

always be observed when working with chemical products.

Respiratory protection Respiratory protection not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Clear.

Odour Slight. Characteristic.

pH (concentrated solution): 7.00 @ 21°C (+/- 1.00)

Initial boiling point and range 100°C/212°F

Relative density ~ 1.0 @ 21°C

Solubility(ies) Soluble in water.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

10.4. Conditions to avoid

Conditions to avoid Avoid freezing.

10.5. Incompatible materials

Materials to avoid None known.

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10.6. Hazardous decomposition products

Hazardous decomposition Non

None known.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Carcinogenicity

Carcinogenicity Does not contain any substances known to be carcinogenic.

Inhalation Considered to be a low inhalation hazard at normal workplace temperatures. Frequent

inhalation of vapours may cause respiratory allergy.

Ingestion Irritating.

Skin contact May be slightly irritating to skin.

Eye contact May cause eye irritation.

SECTION 12: Ecological information

Ecotoxicity No data on possible environmental effects have been found.

12.1. Toxicity

Acute aquatic toxicity

Acute toxicity - fish Based on available data the classification criteria are not met.

12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility The product contains substances which are water-soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number

Not relevant.

14.2. UN proper shipping name

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Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

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

SECTION 15: Regulatory information

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

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Issued by Technical Manager

Revision date 17/06/2024

Revision 5

Supersedes date 26/05/2023

SDS number 5625