SAFETY DATA SHEET JACK WOLFSKIN APPAREL CLEAN & PROOF 300ML

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier Product name JACK WOLFSKIN APPAREL CLEAN & PROOF 300ML Product number JAC82 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. EU Detergent statement in accordance with Regulation (EC) No 648/2004: Contains <5 % Labelling notes Non-ionic Surfactant. Preservative (1,2-benzisothiazol-3(2H)-one) 2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

WATER		60-100%
CAS number: —		
Classification		
Not Classified		
Paraffin dispersion with additives		1-5%
CAS number: —		
Classification Not Classified		
Synthetic polymer (polysiloxane co glycol ether)	mpound, organo modified	1-5%
CAS number: 67762-85-0		
Classification		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
Isotridecanol, ethoxylated		<1%
CAS number: 9043-30-5	EC number: 500-027-2	
Classification		
Eye Dam. 1 - H318		
Aquatic Chronic 3 - H412		
propane-1,2-diol		<1%
CAS number: 57-55-6	EC number: 200-338-0	
Classification Not Classified		
1,2-benzisothiazol-3(2H)-one		<1%
CAS number: 2634-33-5	EC number: 220-120-9	
M factor (Acute) = 1		
Classification		
Acute Tox. 4 - H302		
Acute Tox. 2 - H330		
Skin Irrit. 2 - H315		
Eye Dam. 1 - H318		
Skin Sens. 1 - H317		
Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition comments	No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.			
SECTION 4: First aid measur	es			
4.1. Description of first aid me	pasures			
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	s 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 immedia	ate medical attention and special treatment needed			
Notes for the doctor	Treat symptomatically.			
SECTION 5: Firefighting mea	sures			
5.1. Extinguishing media				
Suitable extinguishing media	The product is not flammable.			
5.2. Special hazards arising fr	rom the substance or mixture			
Hazardous combustion products	None known.			
5.3. Advice for firefighters				
Protective actions during firefighting	No specific firefighting precautions known.			
SECTION 6: Accidental release	se measures			
6.1. Personal precautions, pro	otective 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	Clear up spills immediately and dispose of waste safely. Flush contaminated area with plenty of water.			
6.4. Reference to other section	ns			
SECTION 7: Handling and storage				
7.1. Precautions for safe hand	lling			

Usage precautions N

No specific recommendations.

Advice on general occupational hygiene	No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.	
7.2. Conditions for safe storage	e, including any incompatibilities	
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	s/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	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.	
Hygiene measures	No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.	
Respiratory protection	Container must be kept tightly closed when not in use. No specific requirements are anticipated under normal conditions of use.	
SECTION 9: Physical and che	mical properties	
9.1. Information on basic physi	cal and chemical properties	
Appearance	Liquid.	
Colour	White.	
Odour	Slight. Characteristic.	
рН	pH (concentrated solution): 5.00 @ 21°C (+/- 1.00)	
Initial boiling point and range	100°C/212°F	
Relative density	~ 1.00 @ 21°C	
Solubility(ies)	Soluble in water.	
9.2. Other information		
SECTION 10: Stability and rea	ctivity	
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.	

Conditions to avoid	Avoid freezing.		
10.5. Incompatible materials			
Materials to avoid	None known.		
10.6. Hazardous decomposition	on products		
Hazardous decomposition products	None known.		
SECTION 11: Toxicological in	formation		
11.1. Information on toxicolog	ical 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 infor	mation		
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 degrade	ability		
Persistence and degradability	The product is biodegradable.		
12.3. Bioaccumulative potentia			
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 vPv	B 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 consid	lerations		
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

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

Revision date	17/06/2024
Revision	5
Supersedes date	13/09/2023
SDS number	5624
Hazard statements in full	H302 Harmful if swallowed.
	H315 Causes skin irritation.
	H317 May cause an allergic skin reaction.
	H318 Causes serious eye damage.
	H319 Causes serious eye irritation.
	H330 Fatal if inhaled.
	H400 Very toxic to aquatic life.
	H411 Toxic to aquatic life with long lasting effects.
	H412 Harmful to aquatic life with long lasting effects.