

## 1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

PRODUCT NAMES : **Pure - Handwash (UK)**

Pure Handwash – Moisturising

Pure Handwash – Antibacterial

SUPPLIER : PZ CUSSONS (UK) LIMITED

3500 Aviator Way

Manchester Business Park

MANCHESTER

ENGLAND Tel: 0161 435 1000 Fax : 0161 435 1100

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

A perfumed blend of mild surfactants and moisturisers.

### Information on hazardous ingredients:

Ingredient Name	EINECS No.	CAS No.	Conc. / %	Hazard Symbol	Risk Phrases
Sodium Laureth sulfate	500-234-8	68891-38-3	5-20	Xi	36/38
Cocamidopropyl Betaine	263-058	61789-40-0	< 5	Xi	36
Parfum*	-	-	< 5	Xi, Xn, F, N	43, 51/53, 52/53, 65
L( +)-Lactic Acid	201-196--2	79-33-4	< 1	Xi	38-41
Tetrasodium Glutamate Diacetate	257-573	51981-21-6	< 1	Xi	36/38
Sulfonated Benzotriazole derivate	92484-48-5	403-080-9	< 1	Xi	41
Benzotriazole derivate	401-680-5	125304-04-3	< 1	Xi	51,53

\*Parfum (fragrances) are compliant with regulatory requirements and may contain some of the following components: (according to the requirements of the 7<sup>th</sup> Amendment of the EU Cosmetic Directive) Amyl Cinnamal, Amylcinnamyl Alcohol, Anise Alcohol, Benzyl Alcohol, Benzyl Benzoate, Benzyl Cinnamate, Benzyl Salicylate, Cinnamal, Cinnamyl Alcohol, Citral, Citronellol, Coumarin, Limonene, Eugenol, Farnesol, Alpha-Isomethyl Ionone, Geraniol, Hexyl Cinnamal, Hydroxycitronellal, Isoeugenol, Butylphenyl Methylpropional, Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde, Linalool, Methyl 2-Octynoate, Evernia Prunastri, Evernia Furfuracea.

(See individual packs for detailed list)

## 3. HAZARD IDENTIFICATION

<b>GENERAL :</b>	NON-HAZARDOUS FOR EXTERNAL USE ONLY AVOID CONTACT WITH EYES
Eye Contact	Irritating to eyes
Skin Contact	Skin irritation on broken or irritated skin
Inhalation	High levels of vapour/mist may cause dizziness. Can cause irritation of the respiratory tract
Ingestion	May cause nausea, vomiting and intoxication

## 4. FIRST AID MEASURES

SKIN CONTACT	<ul style="list-style-type: none"> <li>Remove contaminated clothing, wash skin thoroughly with soap and water. If irritation persists seek medical attention.</li> </ul>
EYE CONTACT	<ul style="list-style-type: none"> <li>Irrigate copiously with clean, fresh water for at least 10 minutes, holding eyelids apart and seek medical advice if irritation persists.</li> </ul>
INHALATION	<ul style="list-style-type: none"> <li>Remove person to fresh air, keep them warm and at rest. Seek medical advice if breathing difficult or irregular. If patient is unconscious, place them in recovery position and seek immediate medical attention and give nothing by mouth.</li> </ul>
INGESTION	<ul style="list-style-type: none"> <li>Rinse mouth out with water. Seek immediate medical attention. Keep patient at rest and do not induce vomiting.</li> </ul>

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	<ul style="list-style-type: none"> <li>Foam, powder, carbon dioxide or water spray.</li> </ul>
Extinguishing media not to be used:	<ul style="list-style-type: none"> <li>None known.</li> </ul>
Special exposure hazards:	<ul style="list-style-type: none"> <li>None known.</li> </ul>
Hazardous combustion products:	<ul style="list-style-type: none"> <li>Fumes containing oxides of carbon and nitrogen may be formed in large fires.</li> </ul>
Special protective equipment for fighting fires:	<ul style="list-style-type: none"> <li>Breathing apparatus when fighting fires.</li> </ul>

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	<ul style="list-style-type: none"> <li>Avoid contact with eyes. Wear suitable protective clothing (gloves, safety glasses and overalls). Refer to protective measures listed in Section 7 &amp; 8.</li> </ul>
Environmental precautions:	<ul style="list-style-type: none"> <li>Do not allow large quantities to contaminate drains, river systems and soil. If product does enter drains or sewers, contact the relevant local waterways authority (In UK contact the National</li> </ul>

## MATERIAL SAFETY DATA SHEET

Rivers Authority).

- Clean up and removal:
- Small spillages can be flushed away with copious quantities of water.
  - Larger spillages should be absorbed using an absorbent material, for example sand or sawdust and placed in a suitable container for disposal in accordance with waste regulations (see section 13).

### 7. HANDLING AND STORAGE

- Handling:
- Avoid eye contact
  - Smoking, eating and drinking should be prohibited in areas of use & storage.
- Storage:
- Store in original containers. Avoid extremes of temperature.
  - Containers which are opened should be properly sealed and kept upright

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Exposure controls:
- Avoid excessive skin contact. Use water proof gloves when necessary. When handling, do not eat, drink or smoke.
- Hand protection:
- When prolonged or repeated exposure of the hands occurs, blue nitrile gloves may offer adequate protection.
- Eye protection:
- Splash proof safety glasses.
- Skin protection:
- Cotton or cotton/synthetic overalls are normally suitable.
- Respiratory protection
- No special requirements
- Engineering measures
- No special requirements

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pure Handwash – Moisturising	White opaque viscous liquid
	Pure Handwash – Antibacterial	Blue translucent viscous liquid
Odour:	Each variant has a characteristic odour	
Physical state	Liquid	
pH Value:	4.6 – 4.8 (neat)	
	4.1 – 4.3 (neat) for Antibacterial variant	
Boiling Point (°C)	Not determined. Expect 95–105°C.	
Flash Point (°C)	N/A	
Flammability	N/A	
Autoflammability (°C)	N/A	
Explosive properties:	None	
Oxidising properties:	None	
Relative density:	1.015 – 1.025 @ 20°C	

## MATERIAL SAFETY DATA SHEET

Viscosity: 8,000 – 12,000cPs @ 20°C (Brookfield DVI+, Spindle = 3, Speed = 5rpm, Time = 1 minute)  
Solubility in water Miscible in all proportions

### 10. STABILITY AND REACTIVITY

- Product is stable with no known hazardous reactions.

### 11. TOXICOLOGICAL INFORMATION

- This is a personal care product that is expected to be safe under intended and reasonably foreseeable use.
- Acute toxic effects: Estimated oral LD50 5-10 g/kg.
- Local effects: May cause mild transient eye irritancy; not expected to be irritant, sensitizing or photosensitizing to the skin in normal use.

### 12. ECOLOGICAL INFORMATION

- There is no data on the product itself but none of its ingredients are known to bio-accumulate.

### 13. DISPOSAL CONSIDERATIONS

- Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with National regulations (UK - Control of Pollution Act).
- Using the information provided in this data sheet, advice should be obtained from the Waste Regulation Authority whether the special waste regulations apply.

### 14. TRANSPORT INFORMATION

- For Road - Not classified as hazardous for transport
- For Air - Not classified as hazardous for transport
- For Sea - Not classified as hazardous for transport

### 15. REGULATORY INFORMATION

- The product has been assessed according to the Cosmetic Products (Safety) Regulations 2004 and EU Cosmetic Directive – 76/768/EEC and subsequent amendments.

Label for supply: Non-Hazardous, NH  
Risk phrases:  
Safety phrases: S2 - Keep away from children

Regulatory references: The Chemicals (Hazard Information & Packaging) Regulations 1994 and CHIP 1996 amendments.

**16. OTHER INFORMATION**

The information and recommendations contained in this safety data sheet represent, to the best of our knowledge and belief, an accurate and reliable representation as to the known data for this preparation at the date of issue. The information is intended only as guidance for safe handling, use, processing, storage and release and is not to be considered a warranty or quality specification. It is the responsibility of the user to evaluate this information in a prudent manner and to use it in a manner that is consistent for his/her particular purpose.