

**SAFETY DATA SHEET** 

## **Pink Pearlised Hands Soap**

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name: Pink Pearlised Hands Soap

Product no.: 13320

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

Relevant identified uses of the substance or mixture: Cleaning product

Restricted to professional users.

Use descriptors (UK REACH):

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 35	Washing and Cleaning Products (including solvent based products)

Uses advised against: Uses other than those identified are not

recommended

1.3. Details of the supplier of the safety data sheet

Company and address: Distinct Disposables Ltd

Units 3 & 4 Meltham Road Lockwood

HD4 7BH Huddersfield

01484 854518 01484 852007

*E-mail:* info@distinctdisposables.co.uk

*Revision:* 01/08/2024

SDS Version: 3.0

Date of previous version: 27/09/2023 (2.0)

1.4. ▼ Emergency telephone number

Healthcare professionals: Dial 0344 892 0111 to reach The National Poisons Information Service



(NPIS) (24 hour service)

General public:

England - Dial 111 to reach NHS 111 (24 hour service)

Scotland - Dial 112 to reach NHS 24 (24 hour service)

Wales - Dial 111 or 0845 4647 to reach NHS Direct (24 hour service)

See section 4 "First aid measures".

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

Eye Irrit. 2; H319, Causes serious eye irritation.

#### 2.2. **Label elements**

Hazard pictogram(s):

Signal word:

Hazard statement(s):

Precautionary statement(s):

General:

Prevention:

Response:

Causes serious eye irritation. (H319)

Wear eye protection. (P280)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(P305+P351+P338)

If eye irritation persists: Get medical advice/attention. (P337+P313)

Storage:

Disposal:

Hazardous substances: None known.

**▼** Additional labelling: EUH208, Contains

Methylchloroisothiazolinone,

Methylisothiazolinone. May produce an

allergic reaction.

**▼** Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law:

- · Anionic surfactants
- · Non-ionic surfactants
- · Perfumes (HEXYL CINNAMAL)
- · Preservation agent

(Methylchloroisothiazolinone &

Methylisothiazolinone)

#### 2.3. Other hazards



#### **▼** Additional warnings:

Cosmetic products are exempt classification rules, but must comply with the cosmetics legislation.

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.1. Substances

Not applicable. This product is a mixture.

#### 3.2. ▼ Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	CAS No.: 68891-38-3 EC No.: 500-234-8 UK-REACH: Index No.:	3-5%	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412	[9], [19]
Amides, coco, N,N- bis(hydroxyethyl)	CAS No.: 68603-42-9 EC No.: 271-657-0 UK-REACH: Index No.:	1-3%	Skin Irrit. 2, H315 Eye Dam. 1, H318	[9], [19]
α-hexylcinnamaldehyde	CAS No.: 101-86-0 EC No.: 202-983-3 UK-REACH: Index No.:	<0.05%	Skin Sens. 1B, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 2, H411	[9]
Index No.:  Methylchloroisothiazolino ne, Methylisothiazolinone EC No.: 611-341-5  UK-REACH: Index No.: 613-167-00-5		<0.0015%	EUH071 Acute Tox. 3, H301 Acute Tox. 1, H310 Skin Corr. 1C, H314 (SCL: 0.60 %) Skin Sens. 1A, H317 (SCL: 0.0015 %) Eye Dam. 1, H318 (SCL: 0.60 %) Acute Tox. 2, H330 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)	



See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

#### **▼** Other information

[9] Identified by EU as a fragrance ingredients, known to cause allergic contact dermatitis (Regulation (EC) No 1223/2009 on cosmetic products)

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

#### **SECTION 4: FIRST AID MEASURES**

General information:

## 4.1. Description of first aid measures

casualty department – take the label or this safety data sheet.
Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation: Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh

air and stay with him/her.

Skin contact: IF ON SKIN: Wash with plenty of water/water

and soap.

Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or

In the case of accident: Contact a doctor or

thinners.

If skin irritation occurs: Get medical

advice/attention.

Eye contact: If in eyes: Flush eyes immediately with plenty

of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

*Ingestion:* If the person is conscious, rinse the mouth

with water and stay with the person. Never

give the person anything to drink. In case of malaise, seek medical advice immediately and bring the safety data sheet



or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

Burns: Not applicable.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

**4.3. Indication of any immediate medical attention and special treatment needed** If eye irritation persists: Get medical advice/attention.

#### Information to medics

Bring this safety data sheet or the label from this product.

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters. If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are: Halogenated compounds Some metal oxides

#### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

## **6.1.** Personal precautions, protective equipment and emergency procedures Contaminated areas may be slippery.

#### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill

#### 6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth,



vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

#### **SECTION 7: HANDLING AND STORAGE**

### 7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area. See section 8 "Exposure controls/personal protection" for information on personal protection.

#### 7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material: Keep only in original packaging.

Storage conditions: Dry, cool and well ventilated

Incompatible materials: Strong acids, strong bases, strong oxidizing

agents, and strong reducing agents.

#### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

#### **▼ DNEL**

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	79 μg/cm²
Long term – Local effects - Workers	Dermal	132 μg/cm²
Long term – Systemic effects - General population	Dermal	1650 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	2750 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	52 mg/m³
Long term – Systemic effects - Workers	Inhalation	175 mg/m³
Long term – Systemic effects - General population	Oral	15 mg/kg bw/day



Methylchloroisothiazolinone, Methylisothiazolinone

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Inhalation	20 μg/m³
Long term – Local effects - Workers	Inhalation	20 μg/m³
Short term – Local effects - General population	Inhalation	40 μg/m³
Short term – Local effects - Workers	Inhalation	40 μg/m³
Long term – Systemic effects - General population	Oral	90 μg/kgbw/day
Short term – Systemic effects - General population	Oral	110 μg/kgbw/day

#### **▼ PNEC**

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Route of exposure:	Duration of Exposure:	PNEC:	
Freshwater		240 μg/L	
Freshwater sediment		916.8 µg/kg	
Intermittent release (freshwater)		71 μg/L	
Marine water		24 μg/L	
Marine water sediment		91.7 µg/kg	
Sewage treatment plant		10 g/L	
Soil		7.5 mg/kg	

Methylchloroisothiazolinone, Methylisothiazolinone

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		3.39 µg/L
Freshwater sediment		27 μg/kg
Intermittent release (freshwater)		3.39 µg/L
Intermittent release (marine water)		3.39 µg/L
Marine water		3.39 µg/L
Marine water sediment		27 μg/kg
Sewage treatment plant		230 μg/L
Soil		10 μg/kg

#### 8.2. ▼ Exposure controls

Apply general control to prevent unnecessary exposure

General recommendations: Smoking, drinking and consumption of food

is not allowed in the work area.

Exposure scenarios: There are no exposure scenarios

implemented for this product.

Exposure limits: Occupational exposure limits have not been

defined for the substances in this product.

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Appropriate technical measures: Apply standard precautions during use of the

product. Avoid inhalation of vapours.

**▼** Hygiene measures: In between use of the product and at the end

of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and

face.

*Measures to avoid environmental exposure:* No specific requirements.

### Individual protection measures, such as personal protective equipment

Generally: Use only UKCA marked protective

equipment.

Respiratory Equipment:

Туре	Class	Colour	Standards	
No special when used as intended.				

#### Skin protection:

Recommended	Type/Category	Standards	
No special when used as intended.	-	-	

#### Hand protection:

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
No special when used as intended	-	-	-	

#### **▼** Eye protection:

Туре	Standards	
Safety glasses	EN166	

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1. Information on basic physical and chemical properties

Physical state:GelColour:PinkOdour / Odour threshold:PleasantpH:6.0 - 7.0Density  $(g/cm^3)$ :1.01

Kinematic viscosity: Testing not relevant or not possible due to



the nature of the product.

Particle characteristics: Does not apply to liquids.

**Phase changes** 

Melting point/Freezing point (°C): Testing not relevant or not possible due to

the nature of the product.

Softening point/range (°C): Does not apply to liquids.

Boiling point (°C): Testing not relevant or not possible due to

the nature of the product.

Vapour pressure: Testing not relevant or not possible due to

the nature of the product.

Relative vapour density: Testing not relevant or not possible due to

the nature of the product.

Decomposition temperature (°C): Testing not relevant or not possible due to

the nature of the product.

Data on fire and explosion hazards

Flash point (°C): Testing not relevant or not possible due to

the nature of the product.

Flammability (°C): Testing not relevant or not possible due to

the nature of the product.

Auto-ignition temperature (°C): Testing not relevant or not possible due to

the nature of the product.

Lower and upper explosion limit (% v/v): Testing not relevant or not possible due to

the nature of the product.

Solubility

Solubility in water: Very soluble

*n-octanol/water coefficient (LogKow):* Testing not relevant or not possible due to

the nature of the product.

Solubility in fat (g/L): Testing not relevant or not possible due to

the nature of the product.

9.2. Other information

Oxidizing properties: Testing not relevant or not possible due to

the nature of the product.

Other physical and chemical parameters: No data available.

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

No data available.



#### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

#### 10.3. Possibility of hazardous reactions

None known.

#### 10.4. Conditions to avoid

Extremes of temperature Storage in the open is not recommended. Sunlight

#### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

#### 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

#### **Acute toxicity**

Based on available data, the classification criteria are not met.

#### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

#### Serious eye damage/irritation

Causes serious eye irritation.

#### **Respiratory sensitisation**

Based on available data, the classification criteria are not met.

#### Skin sensitisation

This product contains substances that may trigger an allergic reaction in already sensitized persons.

#### Germ cell mutagenicity

Based on available data, the classification criteria are not met.

#### Carcinogenicity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

Based on available data, the classification criteria are not met.

#### **STOT-single exposure**

Based on available data, the classification criteria are not met.

#### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

#### Aspiration hazard

Based on available data, the classification criteria are not met.



#### 11.2. Information on other hazards

#### Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

#### **Endocrine disrupting properties**

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

#### Other information

Amides, coco, N,N-bis(hydroxyethyl) has been classified by IARC as a group 2B carcinogen.

#### **SECTION 12: ECOLOGICAL INFORMATION**

#### 12.1. Toxicity

No data available.

#### 12.2. ▼ Persistence and degradability

Based on available data, the classification criteria are not met.

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 12.3. ▼ Bioaccumulative potential

Based on available data, the classification criteria are not met.

#### 12.4. Mobility in soil

No data available.

#### 12.5. ▼ Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

#### 12.6. Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

#### 12.7. Other adverse effects

None known.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

Product is not covered by regulations on dangerous waste.

Dispose of contents/container to an approved waste disposal plant.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK



law.

#### **EWC** code

Not applicable.

#### Specific labelling

#### **Contaminated packing**

Packaging containing residues of the product must be disposed of similarly to the product.

#### **SECTION 14: TRANSPORT INFORMATION**

		14.2 UN proper shipping name	14.3 Hazard class(es)		l	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

<sup>\*</sup> Packing group

#### **Additional information**

Not dangerous goods according to ADR, IATA and IMDG.

#### 14.6. Special precautions for user

Not applicable.

#### 14.7. Maritime transport in bulk according to IMO instruments

No data available.

#### **SECTION 15: REGULATORY INFORMATION**

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

Restrictions for application: Restricted to professional users.

Demands for specific education:

No specific requirements.

SEVESO - Categories / dangerous substances: Not applicable.

▼ Labelling of contents according to Detergents < 5% Regulation (EC) No 648/2004 as retained and · Anic

amended in UK law:

· Anionic surfactants

· Non-ionic surfactants

· Perfumes (HEXYL CINNAMAL)

 $\cdot \, \text{Preservation agent} \,$ 

(Methylchloroisothiazolinone &

Methylisothiazolinone)

**▼** Ingredients. Labelling of contents according to

SODIUM LAURETH SULFATE (SURFACTANTS)

<sup>\*\*</sup> Environmental hazards



Regulation 1223/2009 on cosmetic products as retained and amended in UK law:

Additional information:

Sources:

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Regulation (EC) No 648/2004 on detergents as retained and amended in UK law.
Regulation (EU) No 1357/2014 of 18
December 2014 on waste as retained and

amended in UK law.

Regulation (EC) No 1272/2008 on

classification, labelling and packaging of substances and mixtures (CLP) as retained

and amended in UK law.

Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained

and amended in UK law.

### 15.2. Chemical safety assessment

No

#### **SECTION 16: OTHER INFORMATION**

#### Full text of H-phrases as mentioned in section 3

EUH071, Corrosive to the respiratory tract.

H301, Toxic if swallowed.

H310, Fatal in contact with skin.

H314, Causes severe skin burns and eye damage.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H330, Fatal if inhaled.

H400, Very toxic to aquatic life.

H410, Very toxic to aquatic life with long lasting effects.

H411, Toxic to aquatic life with long lasting effects.

H412, Harmful to aquatic life with long lasting effects.

#### The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment,



services, craftsmen)

PC 35 = Washing and Cleaning Products (including solvent based products)

#### **▼** Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EuPCS = European Product Categorisation System

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

GWP = Global warming potential

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

#### **Additional information**

In accordance with UK-REACH, a safety data sheet is not required for this product. This safety



data sheet has been created on a voluntary basis to distribute relevant information as required by UK-REACH.

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

### The safety data sheet is validated by

**Anglian Chemicals** 

#### **▼** Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: GB-en