



# HUGH CRANE

— Cleaning Equipment Limited —

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EU Ecolabel:  
IE/030/003



Estesol Pure  
SDS Revision Date: 03/11/2021  
PIS Revision Date: Sep 20  
Print Date 19/04/2220

## PRODUCT INFORMATION SHEET

# ESTESOL® PURE Light Duty Hand Cleaner

<b>FORMAT</b>	Lotion.
<b>PRODUCT DESCRIPTION</b>	A skin hypoallergenic lotion hand cleaner to remove general industrial dust, dirt and food related soilings. Perfume-free and dye-free
<b>WHERE TO USE</b>	For general industrial and food manufacturing/ processing environments to remove light duty oils, greases, general grime and food related soilings. where perfumed
<b>INSTRUCTIONS FOR USE</b>	For general washing, wet hands first and apply one shot of product. For removing greasy soilings, apply one shot of product direct to dry hands. Rub across all parts of the hands and rinse off with clean water. Dry thoroughly.

### FEATURES & BENEFITS

<b>Perfume-Free &amp; Dye-Free</b>	Designed for people who are sensitive to perfumes and dyes and who prefer products which do not have these added.
<b>Suitable for Food Facilities</b>	Product has been independently evaluated and trace amounts of the product are not expected to cause adverse toxicological effects. Food handlers should use product only in accordance with label instructions and product should not come directly into contact with food or items that contain food.
<b>EU Eco Label Certified</b>	The product is certified to have a reduced environmental impact through its life cycle, from extraction of raw materials through to its production, use and disposal. <a href="http://www.ecolabel.eu">www.ecolabel.eu</a>
<b>Ideal for High Frequency Use</b>	Clinical testing shows that repeated daily use does not affect the healthy condition of the skin barrier function.
<b>Mild Preservative</b>	Specially formulated with one of the mildest preservatives to reduce the risk of skin irritation from using this product.
<b>Contains Glycerin</b>	A skin moisturiser to help prevent drying and leave the skin feeling smooth after use.
<b>Formulated with a Low pH Value (4.0-5.0)</b>	Formulated with a low pH value to help minimise disruption from product use to the skins acid mantle, a natural layer which acts to help support the natural bacteria balance.
<b>Skin Hypoallergenic</b>	Dermatologist test to very and confirm this product has very low allergic potential and is designed for sensitive skin.
<b>Silicone Free</b>	The product will have no adverse effect if in contact with surfaces prior to application of paint or surface coatings.

**INGREDIENTS** AQUA (WATER), SODIUM LAURETH SULFATE, SODIUM CHLORIDE, COCAMIDOPROPYL BETAINE, GLYCERIN, SODIUM BENZOATE, CITRIC ACID, COCO-GLUCOSIDE, PEG-7 GLYCERYL COCOATE, TETRASODIUM IMINODISUCCINATE.

**STATUTORY REGULATIONS** This product is a cosmetic product regulated by and complying with Regulation EC No 1223/2009 (as amended) on Cosmetic Products.

**SAFETY DATA SHEETS** For Safety, Environmental, Handling, First Aid and Disposal information please refer to the Safety Data Sheet which can be downloaded from [www.debgroupp.com/msds](http://www.debgroupp.com/msds).

**SHELF LIFE** This product has a shelf life of at least 30 months from the date of manufacture when stored unopened at room temperature. For shelf life after opening: see indication on packaging.

**SUITABLE FOR USE IN FOOD HANDLING AREAS** Estesol® PURE as per usage instructions, does not influence the quality and safety of food stuffs. The product has been assessed using the HACCP hazard analysis methodology. The following critical control points were identified and are controlled as follows -

1. Impact on smell and taste of foodstuffs – The formulation has been independently tested according to ‘Sensory Analysis – Methodology – Triangle Test BS EN ISO 4120:2007’ and proven to not have the potential to taint food.
2. Possible toxic effects of ingredients – An independent oral toxicological evaluation was performed and concluded that any foodstuffs which may contain trace amounts of the product, are unlikely to cause any adverse toxicological effects.



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## CERTIFICATIONS

EU Ecolabel Certification Estesol PURE has been awarded the European Ecolabel: reg no. IE/030/003. The product meets the strict requirements of the EU Ecolabel, the voluntary label promoting environmental excellence. The official EU mark promotes products that are designed to have a reduced environmental impact by having a reduced impact on aquatic ecosystems, contain more environmentally friendly ingredients and minimise waste production by reducing the amount of packaging. [www.ecolabel.eu](http://www.ecolabel.eu) for further information.

## QUALITY ASSURANCE

SC Johnson Professional products are manufactured in facilities which follow cosmetic Good Manufacturing Practice (cGMP) requirements. All raw materials used for production undergo a thorough quality control process before being used for manufacturing in SC Johnson Professional's high quality products. All finished goods are subject to intensive quality testing before being shipped out to our customers.

## PRODUCT SAFETY ASSURANCE

### Skin Compatibility Test

Independent dermatological tests, conducted to assess the skin compatibility of the product using voluntary test persons in semi occlusive, 48 consecutive hour application models, show the product to be non-irritating in use.

### Toxicological Approval

The product has been assessed by an independent toxicologist and has been declared safe for use on the hands by all age groups.

### Skin Hypoallergenic Risk Assessment

The formulation has been assessed by an independent toxicologist to be formulated in such a way as to provide either minimal or no risk of provoking an allergic skin response and thus meets the requirements for being described as 'Hypoallergenic' (Delphic Solutions Ltd, UK). Allergy sufferers should always refer to the ingredient list before using the product.

### Efficacy Tests

#### Skin Hypoallergenic

The perfume-free and dye-free formulation did not demonstrate a potential for eliciting dermal irritation or sensitisation after conducting an independent 6 week Repeat Irritation Patch Test (HRIPT). Allergy sufferers should always refer to the ingredient list before using the product.

*This information and all further technical advice is based upon our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments.*

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## SAFETY DATA SHEET

This SDS is not mandated under REACH Regulation (EC) No 1907/2006 and is provided for information only.

# ESTESOL® PURE

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** ESTESOL PURE  
**Product No.:** HC1051 / HC1086 / HC1099 PUW1I, PUW2LT, PUW4LTR  
**Supplier:** Hugh Crane Cleaning Equipment Ltd  
South Walsham Road  
Acle, Norwich NR13 3ES  
**Telephone:** 01493 750072 Fax 01493 751854  
**Emergency Telephone:** Not applicable - Cosmetic product.

#### Relevant identified uses of the substance or mixture and uses advised against

**Identified Use:** Hand Soap

### 2. HAZARDS IDENTIFICATION

#### Classification of Substance Or Mixture

#### Label elements

**Labelling notes:** This is a cosmetic product regulated by and complying with Regulation EC no 1223/2009 (as amended) on Cosmetic Products in the EU/NI and in GB schedule 34 of the Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019 (as amended) and is thus exempt from the Safety Data Sheet requirements of EU and GB REACH. It is also exempt from the classification and labelling rules of the Classification, Labelling and Packaging Regulation.

**Other Hazards:** This product does not contain any substances classified as PBT or vPvB.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Mixtures:

**INCI** Aqua (water), Sodium Laureth Sulfate, Sodium Chloride, Cocamidopropyl Betaine, Glycerin, Sodium Benzoate, Citric Acid, Coco-Glucoside,, PEG-7 Glyceryl Cocoate, Tetrasodium Iminodisuccinate

### 4. FIRST AID MEASURES

#### Description of all First Aid Measures

**Inhalation:** Not relevant. Unlikely route of exposure as the product does not contain volatile substances.  
**Ingestion:** Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.  
**Skin contact:** Not Relevant  
**Eye contact:** Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least fifteen minutes. Get medical attention promptly if symptoms occur after washing.

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

**Inhalation:** No specific symptoms known.  
**Ingestion:** No specific symptoms known  
**Skin contact:** No specific symptoms known.  
**Eye contact:** May cause temporary eye irritation.

#### Indication of any immediate medical attention and special treatment needed

**Notes for the Doctor:** No specific recommendations.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** This product is not flammable. Use fire-extinguishing media appropriate for surrounding fire.

#### Special Hazards Arising From The substance/Mixture

**Hazardous Combustion Products:** No known hazardous decomposition products.

#### Advice For Fire-Fighters

**Special Fire-Fighting Procedures:** No specific fire fighting precautions known.



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## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

**Personal Precautions:** Avoid contact with eyes.

**Environmental Precautions:** Not considered to be a significant hazard due to the small quantities used.

### Methods and Material for Containment & Cleaning up

**Methods for Cleaning up:** Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with washing-down water. Absorb spillages with non-combustible, absorbent material. Do not discharge into drains or watercourses or onto the ground.

**References to Other Sections:** For waste disposal see Section 13.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

**Usage Precautions:** Avoid contact with eyes.

### Conditions for Safe Storage Including Any Incompatibilities

**Storage Precautions:** Stable at normal ambient temperatures.

**Specific End Uses:** The identified uses for this product are detailed in Section 1.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Control Parameters

**Ingredient Comments:** None.

### Exposure Controls

**Appropriate Engineering Controls:** Not relevant.

**Eye/Face Protection:** Not relevant.

**Hygiene Measures:** Not relevant.

**Respiratory Equipment:** No specific recommendations

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties.

**Appearance:** Clear liquid.

**Colour:** Colourless.

**Odour:** Characteristic.

**pH Value, Conc. Solution:** 4.0 – 5.0

**Other Information:** None

## 10. STABILITY AND REACTIVITY

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

**Chemical Stability:** Stable at normal ambient temperatures.

**Possibility of Hazardous Reaction:** None known.

**Conditions to avoid:** There are no known conditions that are likely to result in a hazardous situation.

**Materials to Avoid:** No specific material or group of materials is likely to react with the product to produce a hazardous situation.

**Hazardous Decomposition Prods:** Does not decompose when used and stored as recommended.

## 11. TOXICOLOGICAL INFORMATION

### Information on Toxicological Effects

**General Information:** A qualified toxicologist has evaluated and approved this product by conducting a Product Safety Assessment as per the Cosmetic Regulation EC No. 1223/2009 (as amended). Based on knowledge of the properties of the components, adverse effects on human health are not to be expected in normal use. Customer complaint data demonstrates the product to be completely harmless to the skin. The 48h Single Patch Test results show the product to be non-irritant.

**Inhalation:** No specific health hazards known.

**Ingestion:** May cause discomfort if swallowed.

**Skin Contact:** Skin irritation should not occur when used as recommended.

**Eye Contact:** May cause temporary eye irritation.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Not regarded as dangerous for the environment.

**Toxicity:**



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**Persistence and degradability:** The surfactant(s) contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) 648/2004 on detergents. 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.

**Bioaccumulative Potential:** No data available on bioaccumulation.

**Mobility:** The product is soluble in water.

**PBT and vPvB Assessment:** This product does not contain any substances classified as PBT or vPvB.

**Other Adverse Effects:** None known.

### **13. DISPOSAL CONSIDERATIONS**

**General Information:** When handling waste, the safety precautions applying to handling of the product should be considered.

**Waste Treatment Methods:** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Reuse or recycle products wherever possible.

### **14. TRANSPORT INFORMATION**

**Road Transport Notes:** Not classified.

**Rail Transport Notes:** Not classified.

**Sea Transport Notes:** Not classified.

**Air Transport Notes:** Not classified.

**UN No.:** Not applicable.

**UN Proper Shipping Name:** Not applicable.

**Transport Hazard Classes:** Not applicable.

**Packing group:** Not applicable.

**Environmental Hazardous Substance/Marine Pollutant:** No

**Special Precautions for User:** Not applicable.

**Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable

### **15. REGULATORY INFORMATION**

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

**EU Legislation:** This is a cosmetic product regulated by and complying with Regulation EC no 1223/2009 (as amended) on Cosmetic Products in the EU/NI and in GB schedule 34 of the Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019 (as amended) and is thus exempt from the Safety Data Sheet requirements of EU and GB REACH. It is also exempt from the classification and labelling rules of the Classification, Labelling and Packaging Regulation.

### **16. OTHER INFORMATION**

**Revision Comments:** Revised formulation

**Revision Date:** 3<sup>rd</sup> November 2021

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use.

**End of Safety Data Sheet.**