# PSAFETY DATA SHEET
# ACCORDING TO 1907/2006/EC, ARTICLE 31

# SECHELLE SWAN HAND SOAP
# With ANTIBACTERIAL AGENT

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

### 1.1: PRODUCT IDENTIFIER

| | |
|---|---|
| **Product Name** | Sechelle Swan Hand Soap with Antibacterial Agent |
| **Other means of identification** | Hand Soap<br>Anti Bac Hand Soap |

### 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

| | |
|---|---|
| **Identified uses** | Hand Washing |

### 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

| | |
|---|---|
| **Supplier** | Sechelle Manufacturing Ltd |
| **Address** | Unit 18-20<br>Uplands Business Park<br>Blackhorse Lane<br>Walthamstow<br>London<br>E17 5QJ |
| **Web** | www.sechelle.co.uk |
| **Telephone** | 020 8503 3588 |
| **Fax** | |
| **Email** | sales@sechelle.co.uk |
| **Email address of the competent person** | SDS@sechelle.co.uk |

### 1.4 EMERGENCY TELEPHONE NUMBER

| | |
|---|---|
| **Emergency telephone number** | |
| **Further information** | |
| **Uses advised against** | |

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

| | |
|---|---|
| **2.1.1 Classification – 1999/45/EC** | NOT CLASSIFIED |
| **Main Hazards** | NOT CLASSIFIED |

### 2.2 LABEL ELEMENTS

| | |
|---|---|
| **Symbols** | NOT CLASSIFIED |
| **Signal word** | |
| **Hazard statement** | NOT CLASSIFIED |
| **Precautionary Statement: Prevention** | P102-KEEP OUT OF REACH OF CHILDREN.<br>P 15- RESTRICTED TO PROFESSIONAL USERS. |
| **Precautionary Statement: Response** | P301+P330+P331- IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING.<br>P305+P351+P338- IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IF MEDICAL ADVICE IS NEEDED, HAVE PRODUCT CONTAINER OR LABEL AT HAND. |

### 2.3 OTHER HAZARDS

| | |
|---|---|
| **Other hazards** | Rinse hands after use. People with sensitive skin should avoid prolonged contact with the product |

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Name | Range | EC No | CAS No | Reach No/Submission No | Classification according to 67/548/EEC |
|---|---|---|---|---|---|
| ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS | 1-10% | 500-234-8 | 68891-38-3 | 01-2119488639-16 | H315; H318 |
| COCONUT DIETHANOLAMIDE | 0.5-1% | 271-657-0 | 68603-42-9 | | H315; H318 |
| 1,2-BENZISOTHIAZOL-3(2H)-ONE | 0.1-.05% | 220-120-9 | 2634-33-5 | | H317;H400; H318; H315; H302 |
| 5-CHLORO-2METHYL-4ISOTHIAZOLIN-3-ONE (EC NO 247-500-7) ( 3 PARTS OF) AND 2-METHYL-4-ISOTHIAZOLIN-3-ONE (EC NO 220- | 0.1-0.5 | | 55965-9 | | H301; H311; H314; H317; H331; H410 |

| | | | | | |
|---|---|---|---|---|---|
| 239-6) (1 PART OF) MIXTURE OF | | | | | |
| GLYCERINE (GLYCEROL, MIST) | 0.1-0.5% | 200-289-5 | 56-81-5 | | |

## SECTION 4: FIRST AID MEASURES

### 4.1 DESCRIPTION OF FIRST AID MEASURES

| | |
|---|---|
| **Inhalation** | IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE). IN CASE OF ACCIDENT BY INHALATION: REMOVE CASUALTY TO FRESH AIR AND KEEP AT REST. |
| **Eye contact** | RINSE IMMEDIATELY WITH PLENTY OF WATER FOR 15 MINUTES. |
| **Skin Contact** | RINSE IMMEDIATELY WITH PLENTY OF WATER |
| **Ingestion** | DO NOT INDUCE VOMOTING. DRINK 1 TO 2 GLASSES OF WATER. IF SWALLOWED, RINSE MOUTH WITH WATER (ONLY IF PERSON IF CONSCIOUS) |

### 4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

| | |
|---|---|
| **Inhalation** | INHALATION MAY CAUSE NAUSEA AND VOMITING. |
| **Eye contact** | MAY CAUSE IRRITATION TO EYES |
| **Skin Contact** | MAY CAUSE IRRITATION TO SKIN. MAY CAUSE DEGREASING OF THE SKIN. MAY CAUSE DERMATITIS |
| **Ingestion** | INGESTION MAY CAUSE NAUSEA AND VOMITING |

### 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

| | |
|---|---|
| **Inhalation** | IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW LABEL WHERE POSSIBLE) REMOVE THE EFFECTED PERSON FROM THE SOURCE OF CONTAMINATION IMMEDIATELY. |
| **Eye contact** | IRRITATING TO EYES. BATHE THE EYE WITH RUNNING WATER FOR 15 MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. |
| **Skin Contact** | IRRITATING TO SKIN. RINSE IMMEDIATELY WITH PLENTY OF WATER. |
| **Ingestion** | INGESTION MAY CAUSE NAUSEA AND VOMITING, RINSE MOUTH THOROUGHLY. DRINK 1 TO 2 GLASSES OF WATER |

### GENERAL INFORMATION

| | |
|---|---|
| | AVOID CONTACT WITH EYES. AVOID PROLONGED REPEATED EXPOSURE. |

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 EXTINGUISHING MEDIA

| | |
|---|---|
| | WATER SPRAY |

### 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

| | |
|---|---|
| | CARBON DIOXIDE ($CO_2$) |

### 5.3 ADVICE FOR FIREFIGHTERS

| | |
|---|---|
| | SELF-CONTAINED BREATHING APPARATUS |

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

| | |
|---|---|
| | WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION. WEAR SUITABLE GLOVES AND EYE/FACE PROTECTION. APPLY A BARRIER CREAM BEFORE HANDLING THE PRODUCT |

### 6.2 ENVIRONMENTAL PRECAUTIONS

| | |
|---|---|
| | ADVISE LOCAL AUTHORITIES IF LARGE SPILLS CANNOT BE CONTAINED. |

### 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

| | |
|---|---|
| | ABSORB WITH INERT, ABSORBENT MATERIAL. |

### 6.4 REFERENCE TO OTHER SECTIONS

| | |
|---|---|
| | FOR PERSONAL PROTECTION, SEE SECTION 8, FOR WASTE DISPOSAL SEE SECTION 13. |

FURTHER INFORMATION

## SECTION 7: HANDLING AND STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING

| | |
|---|---|
| | ADOPT BEST MANUAL HANDLING CONSIDERATIONS WHEN HANDLING, CARRYING AND DISPENSING. AVOID CONTACT WITH EYES AN SKIN. KEEP ONLY IN THE ORIGINAL CONTAINER. KEEP OUT OF REACH OF CHILDREN. |

### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

| | |
|---|---|
| | DO NOT MIX WITH ANY OTHER PRODUCTS. KEEP ONLY IN THE ORIGINAL CONTAINER. |

### 7.3 SPECIFIC END USE(S)

| | |
|---|---|
| | |
| SUITABLE PACKAGING | PLASTIC CONTAINERS, MILD STEEL CONTAINERS, STAINLESS STEEL CONTAINERS. |

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 CONTROL PARAMETERS

| | |
|---|---|
| | NO DATA IS AVAILABLE ON THIS PRODUCT |

### 8.1.1 EXPOSURE LIMIT VALUES

| | | |
|---|---|---|
| **5-Chloro-2-methyl-4-isothiazolin-3-one (EC No 247-5-7 (3 parts of) and 2-Methyl-4-isothiazolin-3-One (EC No 220-239-6) (1 part of) a mixture** | WEL 8HR LIMIT PPM: | WEL 8-HR LIMIT MG/M3: 0.2 |
| | WEL 15 MIN LIMIT PPM: | WEL 15 MIN LIMIT MG/M3 |
| **Glycerine (Glycerol, mist)** | WEL 8-HR LIMIT PPM:- | WEL 8HR LIMIT MG/M3: 10 |
| | WEL 15 MIN LIMIT PPM:- | WEL 15 MIN LIMIT MG/M3: |

### 8.2 EXPOSURE CONTROLS

| | |
|---|---|
| | |

| | |
|---|---|
| 8.2.1 Appropriate engineering controls | NOT NORMALLY REQUIRED |
| 8.2.2 Individual protection measures | ADOPT BEST MANUAL HANDLING CONSIDERATIONS WHEN HANDLING, CARRYING AND DISPENSING. USE APPROPRIATE CLOTHING. |
| Eye/face protection | AVOID CONTACT WITH EYES |
| Skin protection | NOT NORMALLY REQUIRED |
| Hand protection | WEAR SUITABLE GLOVES |
| Skin protection – other | APPLY A BARRIER CREAM BEFORE HANDLING THE PRODUCT |
| Respiratory protection | NOT NORMALLY REQUIRED |
| Thermal hazards | NO DATA IS AVAILABLE ON THIS PRODUCT |
| 8.2.3 Environmental exposure controls | NOT NORMALLY REQUIRED |
| Occupational exposure controls | NOT NORMALLY REQUIRED. USE AS APPROPRIATE. |

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---|
| State | VISCOUS LIQUID |
| Colour | WHITE |
| Odour | NONE |
| pH | 6-7 |
| Melting point | NOT APPLICABLE |
| Freezing point | 2-4 |
| Boiling point | 95-100 |
| Flash point | NOT APPLICABLE |
| Evaporation rate | NOT APPLICABLE |
| Flammability limits | NOT APPLICABLE |
| Vapour flammability | NOT APPLICABLE |
| Vapour pressure | NOT APPLICABLE |
| Vapour density | NOT APPLICABLE |
| Relative density | NOT RELEVANT |
| Fat solubility | NOT APPLICABLE |
| Partition coefficient | NOT APPLICABLE |
| Autoignition temperature | NOT RELEVANT |
| Explosive | NOT APPLICABLE |
| Oxidising | NOT APPLICABLE |
| Solubility | NOT APPLICABLE |

### 9.2 OTHER INFORMATION

| | |
|---|---|
| Conductivity | NOT APPLICABLE |

| | |
|---|---|
| **Surface tension** | NOT APPLICABLE |
| **Gas group** | NOT APPLICABLE |
| **Benzene content** | NOT APPLICABLE |
| **Lead content** | NOT APPLICABLE |
| **VOC (volatile organic compounds)** | NOT APPLICABLE |

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 REACTIVITY

| | |
|---|---|
| | NO SPECIFIC HAZARD ASSOCIATED WITH THIS PRODUCT |

### 10.2 CHEMICAL STABILITY

| | |
|---|---|
| | DO NOT ALLOW TO FREEZE. STABLE UNDER NORMAL CONDITIONS |

### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS

| | |
|---|---|
| | NO INCOMPATIBLE GROUPS NOTED |

### 10.4 CONDITIONS TO AVOID

| | |
|---|---|
| | DO NOT ALLOW TO FREEZE. PROTECT FROM FROST |

### 10.5 INCOMPATIBLE MATERIALS

| | |
|---|---|
| | OXIDISING AGENTS |

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

| | |
|---|---|
| | CARBON DIOXIDE ($CO_2$) |

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

| | |
|---|---|
| **Acute toxicity** | NO KNOWN ADVERSE HEALTH EFFECTS |
| **Skin corrosion/irritation** | MAY CAUSE IRRITATION TO SKIN |
| **Serious eye damage/irritation** | MAY CAUSE IRRITATION TO EYES. |
| **Respiratory or skin sensitisation** | MAY CAUSE SENSITISATION BY INHALATION AND SKIN CONTACT. |
| **Germ cell mutagenicity** | NO DATA IS AVAILABLE ON THIS PRODUCT. |
| **Carcinogenicity** | NO DATA IS AVAILABLE ON THIS PRODUCT. |
| **Reproductive toxicity** | NO DATA IS AVAILABLE ON THIS PRODUCT. |
| **STOT-single exposure** | NO DATA IS AVAILABLE ON THIS PRODUCT. |
| **STOT-repeated exposure** | NO DATA IS AVAILABLE ON THIS PRODUCT. |
| **11.1.4 Toxicological Information** | NO DATA AVAILABLE |

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 TOXICITY

| | | |
|---|---|---|
| **5-Chloro-2-methyl-4-isothiazolin-3-one (EC No 247-5-7 (3 parts of) and 2-Methyl-4-isothiazolin-3-One (EC No 220-239-6) (1 part of) a mixture** | Algae EC50/72h: 003 | Guppy LC50/96h: .19 |
| **Alcohols, C12-14, ethoxylated, sulfates, sodium salts** | Daphnia EC50/48h: 10.0000 mg/l<br>Fish LC50/96: 10.0000 mg/l<br>Daphnia LC50/96: 10.00 | Algae IC50/72h: 100.0000 mg/l<br>Algae EC50/72: 10<br>Algae EC50/72: 10 |

### 12.2 Persistence and degradability

| | |
|---|---|
| | Readily biodegradable |

### 12.3 Bioaccumulative potential

| | |
|---|---|
| | Does not bioaccumulate |

### 12.4 Mobility in soil

| | |
|---|---|
| | Do not let product contaminate subsoil. |

### 12.5 Results of PBT and vPvB assessment

| | |
|---|---|
| | No data is available on this product. |

### 12.6 Other adverse effects

| | |
|---|---|
| | No data is available on this product. |

## Section 13: Disposal Considerations

### 13.1 Waste treatment methods

| | |
|---|---|
| | Discharge used solutions to drain. Small amounts (less than 5 litres) of unwanted product may be flushed with water to sewer. Large volumes must be sent for disposal as special waste. Rinse out empty container with water and consign to normal waste. |

**General information**

| | |
|---|---|
| | This product is considered as none hazardous |

**Disposal methods**

| | |
|---|---|
| | Local and national regulations. This material and its container must be disposed of in a safe way. |

**Disposal of packaging**

| | |
|---|---|
| | Empty containers can be cleaned with water. Empty containers can be sent for disposal or recycling. |

## Section 14: Transport Information

| | |
|---|---|
| **ADR/RID** | The product is not classified as dangerous for carriage. |
| **IMDG** | The product is not classified as dangerous for carriage. |

| | |
|---|---|
| **IATA** | THE PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR CARRIAGE. |

## SECTION 15: REGULATORY INFORMATION

### 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

| | |
|---|---|
| **Regulations** | COMMISSION REGULATION (EU) No 453/2010 OF 20 MAY 2010 AMENDING REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL ON THE REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH), ESTABLISHING A EUROPEAN CHEMICAL AGENCY, AMENDING DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) No 793/93 AND COMMISSION REGULATION (EC) No 1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC AND COMMISSION DIRECTIVE 91/155/EEC, 93/67/EEC, 93/105EC AND 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18 DECEMBER 2006 CONCERNING THE REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH) ESTABLISHING A EUROPEAN CHEMICAL AGENCY, AMENDING DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) No 793/93 AND COMMISSION REGULATION (EC) No 1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC AND COMMISSION DIRECTIVES 91/155/EEC, 93/67/EEC AND 2000/21/EC |

### 15.2 CHEMICAL SAFETY ASSESSMENT

| | |
|---|---|
| | NO DATA IS AVAILABLE ON THIS PRODUCT |

## SECTION 16: OTHER INFORMATION

### OTHER INFORMATION

| | |
|---|---|
| **Text of risk phrases in Section 3** | H315-CAUSES SKIN IRRITATION<br>H302- HARMFUL IF SWALLOWED<br>H318- CAUSES SERIOUS EYE DAMAGE<br>H317- MAY CAUSE AN ALLERGIC SKIN REACTION<br>H400-VERY TOXIC TO AQUATIC LIFE<br>H301-TOXIC IF SWALLOWED<br>H311- TOXIC IN CONTACT WITH SKIN<br>H314 CAUSES SEVERE SKIN BURNS AND EYE DAMAGE<br>H331 TOXIC IF INHALED<br>H410-VEY TOXIC TO AQUATIC LIFE WITH LONG TERM EFFECTS. |

### GENERAL INFORMATION

| | |
|---|---|
| | THE PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR CARRIAGE. THIS INFORMATION IS CORRECT TO THE BEST OF OUR KNOWLEDGE AND BELIEF AT THE DATE OF PUBLICATION HOWEVER NO GUARANTEE IS MADE TO ITS ACCURACY. |

### FURTHER INFORMATION

| | |
|---|---|
| | The information contained in this data sheet is, to the best of our knowledge and belief, accurate and is based upon our technical |

| | |
|---|---|
| | knowledge of the product and the date of issue. No warranty or representation, express or implied, is made as to its accuracy, reliability or completeness.<br>SECHELLE MANUFACTURING LTD WILL NOT BE RESPONSIBLE FOR ANY DAMAGE OR INJURY RESULTING FROM ANY INHERENT HAZARD OF THE MATERIAL, THE ABNORMAL USE OF THE MATERIAL OR FROM FAILURE TO ADHERE TO RECOMMENDATION. |