

## MATERIAL SAFETY DATA SHEET

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

**PRODUCT NAME: SWEET MANDARIN & GRAPEFRUIT**

Hand Wash

Company/undertaking identification:

Registered company name: **Baylis & Harding plc**

Address: **Nash Road, Park Farm, Redditch, Worcestershire, B98 7AS**

Telephone: **0044 1527 505000**

Fax: **0044 1527 505001**

Email : **post@bayhar.com**

Website: **http://www.baylisandharding.com/**

Emergency telephone: **0044 1527 505000**

Association/Organisation: N/A

Other emergency telephone numbers: **0044 1527 505034**

Use of the substance/preparation: **Cosmetic/Toiletry**

### 2 - HAZARDS IDENTIFICATION

- Prolonged or repeated skin contact may cause minimal irritation.
- Direct eye contact may cause irritation.
- Ingestion may cause irritation.
- Non-hazardous in case of inhalation

### 3 - INFORMATION ON INGREDIENTS

AQUA, SODIUM CHLORIDE, SODIUM LAURETH SULFATE, COCAMIDOPROPYL BETAINE, GLYCERIN, PARFUM, PEG-150 DISTEARATE, CITRIC ACID, BENZOPHENONE-4, LIMONENE, TETRASODIUM GLUTAMATE DIACETATE, SODIUM BENZOATE, POTASSIUM SORBATE, PROPYLENE GLYCOL, PEG-40 HYDROGENATED CASTOR OIL, SODIUM HYDROXIDE, ASCORBYL PALMITATE, PANTHENOL, RETINYL PALMITATE, SODIUM ASCORBYL PHOSPHATE, HEXYLENE GLYCOL, CI 19140, CI 15985.

Toxicological Data on Ingredients: N/A

### 4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.

Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

## 5 - FIRE-FIGHTING MEASURES

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6 - ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Mark out the contaminated area with signs and prevent access to unauthorized personnel. Do not attempt to take action without suitable protective clothing - see section 8 of MSDS. Turn leaking containers leak-side up to prevent the escape of liquid.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 7 - HANDLING AND STORAGE

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

The regulations relating to storage premises apply to workshops where the product is handled.

## 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

For further information, see §11 of MSDS - Toxicological information.

## 9 - PHYSICAL AND CHEMICAL PROPERTIES

Characteristics	Specification @ 20°C
Colour	Clear yellow
Appearance	Liquid
Odour	Characteristic of Sweet Mandarin & Grapefruit fragrance
pH	4.5 – 4.8
Viscosity	5000 – 7000 cPs
Specific Gravity	1.015 – 1.045 g/mL
Microbiological Specification	Total Microbial Count <10 CFU/mL

## 10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per §7 of the MSDS.

**Materials to avoid:** Strong oxidising agents. Strong acids.

**Hazardous decomposition products:** In combustion emits toxic fumes.

## 11 - TOXICOLOGICAL INFORMATION

**Acute effects:** Irritating to eyes.

### 11 - TOXICOLOGICAL INFORMATION (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

### 12 - ECOLOGICAL INFORMATION

**Mobility:** Readily absorbed into soil.

**Persistence and degradability:** Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

**Other adverse effects:** Negligible ecotoxicity.

**Bioaccumulative potential identification:** This substance is not identified as a PBT substance.

### 13 - DISPOSAL CONSIDERATIONS

Waste must be disposed of in accordance with federal, state and local environmental control regulations

**Waste:** this material must be disposed of as hazardous waste

**Soiled packaging:** dispose of in accordance with local regulations

### 14 - TRANSPORT INFORMATION

This product is not classified as hazardous for transport.

### 15 - REGULATORY INFORMATION

**Hazard symbols:** Irritant.



**Risk phrases:** R36: Irritating to eyes.

### 16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this material safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this material safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.