

## **CHEMI-KAL**

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### **Section 1: Identification of the substance/mixture and of the company/undertaking**

#### **1.1. Product identifier**

**Product name: Sanfresh**

**Product code: CHANCHER**

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

#### **1.3. Details of the supplier of the safety data sheet**

**Company name: Worcestershire Chemicals**

**Ricketts Close**

**Firs Industrial Estate**

**Kidderminster**

**DY11 7QN**

**United Kingdom**

**Tel: 01562 755884**

**Fax: 01562 825319**

**Email: chemi-kal2011@hotmail.co.uk**

#### **1.4. Emergency telephone number**

### **Section 2: Hazards identification**

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

**Classification under CLP: Eye Irrit. 2: H319**

**Classification under CHIP: This product has no classification under CHIP.**

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

**Label elements under CLP:**

**Hazard statements: H319: Causes serious eye irritation.**

**Signal words: Warning**

**Hazard pictograms: GHS07: Exclamation mark**



**Precautionary statements: P264: Wash hands thoroughly after handling.  
P280: Wear protective gloves.  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes.  
Remove  
contact lenses, if present and easy to do. Continue rinsing.  
P337+313: If eye irritation persists: Get medical advice/attention**

### **2.3. Other hazards**

**PBT: This product is not identified as a PBT/vPvB substance.**

## **Section 3: Composition/information on ingredients**

### **3.2. Mixtures**

## **Section 4: First aid measures**

### **4.1. Description of first aid measures**

**Skin contact: Wash immediately with plenty of soap and water.**

**Eye contact: Bathe the eye with running water for 15 minutes.**

**Ingestion: Wash out mouth with water.**

**Inhalation: Consult a doctor.**

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

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

**Eye contact: There may be irritation and redness.**

**Ingestion: There may be irritation of the throat.**

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

### **4.3. Indication of any immediate medical attention and special treatment needed**

**Immediate / special treatment: Not applicable.**

## **Section 5: Fire-fighting measures**

### **5.1. Extinguishing media**

**Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.**

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

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

### **5.3. Advice for fire-fighters**

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

## **Section 6: Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

### **6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers.

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

**Clean-up procedures:** Wash the spillage site with large amounts of water.

### **6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

## **Section 7: Handling and storage**

### **7.1. Precautions for safe handling**

**Handling requirements:** Avoid the formation or spread of dust in the air.

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

**Storage conditions:** Store in cool, well ventilated area.

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

**Specific end use(s):** No data available.

## **Section 8: Exposure controls/personal protection**

### **8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

### **8.2. Exposure controls**

**Respiratory protection:** Respiratory protective device with particle filter.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## **Section 9: Physical and chemical properties**

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

**State:** Solid

**Colour:** Blue

**Odour:** Pleasant

**Solubility in water:** Soluble

**Boiling point/range°C:** >35 **Flash point°C:** >93

### **9.2. Other information**

**Other information:** No data available.

## **Section 10: Stability and reactivity**

### **10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

### **10.2. Chemical stability**

**Chemical stability: Stable under normal conditions.**

### **10.3. Possibility of hazardous reactions**

**Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.**

**Decomposition may occur on exposure to conditions or materials listed below.**

### **10.4. Conditions to avoid**

**Conditions to avoid: Heat.**

### **10.5. Incompatible materials**

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

### **10.6. Hazardous decomposition products**

**Haz. decomp. products: In combustion emits toxic fumes.**

## **Section 11: Toxicological information**

### **11.1. Information on toxicological effects**

**Toxicity values: No data available.**

#### **Symptoms / routes of exposure**

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

**Eye contact: There may be irritation and redness.**

**Ingestion: There may be irritation of the throat.**

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

## **Section 12: Ecological information**

### **12.1. Toxicity**

**Ecotoxicity values: No data available.**

### **12.2. Persistence and degradability**

**Persistence and degradability: Biodegradable.**

### **12.3. Bioaccumulative potential**

**Bioaccumulative potential: No bioaccumulation potential.**

### **12.4. Mobility in soil**

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

**PBT identification: This product is not identified as a PBT/vPvB substance.**

### **12.6. Other adverse effects**

**Other adverse effects: Negligible ecotoxicity.**

## **Section 13: Disposal considerations**

### **13.1. Waste treatment methods**

**NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**

## **[Section 14: Transport information**

**Transport class: This product does not require a classification for transport.**

## **Section 15: Regulatory information**

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

**15.2. Chemical Safety Assessment**

## **Section 16: Other information**

### **Other information**

**Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.**

**\* indicates text in the SDS which has changed since the last revision.**

**Phrases used in s.2 and s.3: H319: Causes serious eye irritation.**

**Legend to abbreviations: PNEC = predicted no effect concentration**

**DNEL = derived no effect level**

**LD50 = median lethal dose**

**LC50 = median lethal concentration**

**EC50 = median effective concentration**

**IC50 = median inhibitory concentration**

**dw = dry weight**

**bw = body weight**

**cc = closed cup**

**oc = open cup**

**MUS = mouse**

**GPG = guinea pig**

**RBT = rabbit**

**HAM = hamster**

**HMN = human**

**MAM = mammal**

**PGN = pigeon**

**IVN = intravenous**

**SCU = subcutaneous**

**SKN = skin**

**DRM = dermal**

**OCC = ocular/corneal**

**OPT = optical**

**INH = inhalation**

**PCP = physico-chemical 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**