



**SAFETY DATA SHEET**

**REFRESH AIR AND FABRIC FRESHENER**

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

**Product name:** REFRESH AIR & FABRIC FRESHENER  
**Product code:** SPD742  
**Supplier:** Hugh Crane Cleaning Equipment Ltd  
South Walsham Road  
Acle, Norwich  
Norfolk NR13 3LT  
**Telephone:** 01493 750072 **Fax** 01493 751854  
**Emergency Telephone:** National Poisons Information Service, Birmingham B18 7QH - Tel 0121-507-5122

**Relevant Identified Uses of the Substance or Mixture and Uses Advised Against Identified Uses:**

**2. HAZARDS IDENTIFICATION**

**Classification of the substance or mixture**

**Classification**

**Physical hazards:** Not Classified  
**Health hazards:** Eye Irrit. 2 - H319  
**Environmental hazards:** Not Classified

Classification (67/548/EEC or 1999/45/EC)

**Label elements**

**Pictogram:**



**Signal word:** Warning  
**Hazard statements:** H319 Causes serious eye irritation.  
**Precautionary statements:** P264 Wash contaminated skin thoroughly after handling.  
P280 Wear eye protection.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 If eye irritation persists: Get medical advice/attention.  
P280 Wear protective gloves.

**Other hazards:**

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

**Mixtures**

Ingredient	EINECS	CAS	Percent	REACH Reg.No.	CHIP Classification	CLP Classification
Propan-2-Ol	200-661-7	67-63-0	1-5%	01-2119457558-25-0000	F R11, Xi R36 :- R67	Flam Liq 2 H225 Eye Irrit 2 H319 STOT SE 3 H336
Fatty Alcohol Ethoxylate		160901-19-9	1-5%		Xn R22 Xi R41	Eye Dam 1 H318 Acute Tox 4 H302

*The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.*

**4. FIRST AID MEASURES**

**Description of First Aid Measures**

**Inhalation:** Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues  
**Ingestion:** Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.  
**Skin contact:** Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.  
**Eye contact:** Remove affected person from source of contamination. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.



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

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

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media:** The Product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

**Special Hazards Arising From The Substance or Mixture.**

**Advice For fire-fighters:**

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Wear protective clothing as described in Section 8 of this Safety Data Sheet.

**Environmental precautions:**

**Clean-up procedures:**

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

**Reference to other sections:**

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Usage Precautions:**

Avoid spilling. Avoid contact with skin and eyes.

**Conditions for safe storage, including any incompatibilities**

**Storage Precautions:**

Store in tightly closed, original container in a dry, cool and well ventilated place. Keep only in the original container.

**Storage Class:**

Chemical storage.

**Specific End Uses:**

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Control Parameters**

**Occupational Exposure Limits**

**Propan-2-Ol:**

Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

**Ingredient comments:**

WEL = Workplace Exposure Limits

**Exposure Controls**

**Protective Equipment:**



**Appropriate Engineering Controls:** Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.

**Eye/Face Protection:**

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

**Hand protection:**

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

**Other skin and body protection:**

Wear appropriate clothing to prevent any possibility of skin contact

**Hygiene measures:**

Do not smoke in work area. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

**Respiratory protection:**

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

**Appearance:**

Liquid

**Other Information:**



## **10. STABILITY AND REACTIVITY**

**Reactivity:**

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

**Possibility of Hazardous Reactions:**

**Conditions to avoid:** Avoid excessive heat for long periods of time.

**Incompatible Materials:**

**Haz. decomp. products:** Fire creates carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

## **11. TOXICOLOGICAL INFORMATION**

### **Information on Toxicological Effects**

**Acute Toxicity Oral:** ATE oral (mg/kg): 17,241.38

**Inhalation:** Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Coughing.

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

**Skin contact:** Liquid may irritate skin.

**Eye contact:** Irritating to eyes.

## **12. ECOLOGICAL INFORMATION**

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

**Toxicity:**

**Persistence and degradability:**

**Bioaccumulative potential:**

**Mobility in Soil:**

**Result of PBT/vPvB Assessment:**

**Other adverse effects:**

## **13. DISPOSAL CONSIDERATIONS**

### **Waste Treatment Methods**

**Disposal Methods:** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## **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:**

**UN proper shipping name:**

**Transport hazard class(es):**

**Packing group:**

**Environmental hazards:**

**Special precautions for user:**

**Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:**

## **15. REGULATORY INFORMATION**

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

**National regulations:** The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

**Guidance:** Workplace Exposure Limits EH40.

CHIP for everyone HSG228.

Safety Data Sheets for Substances and Preparations

Approved Classification and Labelling Guide (Sixth edition) L131.

**Chemical Safety Assessment:**

## **16. OTHER INFORMATION**

**SDS Revision Date:** 28<sup>th</sup> October 2015.

**SDS Number:** PLF699

**Hazard and Risk Phrases Used** H225 Highly flammable liquid and vapour.

**In Sections 2 and 3:** H302 Harmful if swallowed.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.