**1. Identification of the Substance / Mixture and the Company / Undertaking**

* 1. **Product Identifier**

**Identification of Substance / Mixture:**

 Diamond 802 Washing Up Liquid

 **1.2. Relevant Identified Uses / Uses Advised Against**

**Relevant Identified Use(s)** Water-based detergent used to assist in the handwashing of dishes and cutlery.

**Uses Advised Against** At this moment we have not identified any uses advised against.

 **1.3. Details of the Supplier of the Safety Data Sheet Company Name** Parkside Ireland Limited

**Address** 71 Cherry Orchard Industrial Estate, Ballyfermot, Dublin 10

**Telephone** +353 1 626 8342

 **E-mail**  parkside@parksideirl.com

 **1.4. Emergency Telephone Number**

+353 1 626 8342

National Poisons Unit, Beaumont Hospital, Dublin. 01-8379964/01-8379966

**2. Hazard Identification**

 **2.1. Classification of the Substance or Mixture**

**Classification According to Regulation (EC) 1272/2008**

**H319 Eye irritation.**

 **2.2. Label Elements Labeling according to Regulation (EC) 1272/2008**: None

**Pictogram(s) **

**Signal Word. Warning.**

**Hazard Statements H319 Causes serious eye irritation**

**Precautionary Statements P305, P351, P338. IF IN EYES rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**

**P313, P337. If eye irritation persists, get medical attention.**

 **2.3. Other Hazards**

None identified.

**3. Composition / Information on Ingredients**

 **3.1. Substances**

Mixture.

 **3.2. Mixtures**

This product contains the ingredients(s) listed below:

**Name CAS No. EC No. Content Classification** [a] Sodium dodecyl benzene

 sulphonate 25155-30-0 246-680-4 <10% H319 Causes serious

 eye irritation

Alcohol C10-16 ethoxylate,

 sulfate, sodium salt 68891-38-3 500-234-8 <10%  H318 Causes Serious

 eye damage

Mixture of 5-chloro-2-methyl-4- isothiazolin-3-one and 2-methyl-

 2H-isothiazol-3-one (3:1) 55965-84-9 611-341-5 <0.001% H315 Causes skin

 Irritation.

 H319 Causes serious

 eye irritation

 Parfum [b] [b] <0.1%  [a] The symbols used are explained in Section 16.

[b] This ingredient is a mixture of different substances.

**4. First Aid Measures**

 **4.1. Description of First Aid Measures Eye Contact** If patient is wearing contact lenses, remove them. Then wash affected

eye(s) immediately with low-pressure water while lifting the eyelids until irritation subsides. If any undesirable symptoms persist, obtain

 assistance from a medical professional.

**Inhalation** If affected, remove patient from exposure. Consult a medical

 professional if any undesirable symptoms persist.

**Ingestion** Wash mouth and throat with water and give water to drink. Do not induce vomiting. Obtain professional assistance from a medical

 professional.

**Skin Contact** Remove clothing that has been in contact with product. Rinse off with

 soap and water.

 **4.2. Most Important Symptoms and Effects, both Acute and Delayed**

See Section 11.

 **4.3. Indication of any Immediate Medical Attention and Special Treatment Needed**

 None

**5. Fire fighting Measures**

 **5.1. Extinguishing Media**

**Suitable extinguishing media:**

Non-flammable and does not support combustion. All normal extinguishing media may be used.

 **5.2. Special Hazards Arising from the Substance or Mixture Exposure hazards:** Thermal decomposition could result in the formation of oxides of

carbon and sulphur.

 **5.3. Advice for Fire-fighters Advice for Fire-fighters:** The fire-fighting procedures required will depend on surrounding

materials.

**6. Accidental Release Measures**

 **6.1. Personal Precautions, Protective Equipment and Emergency Procedures**

Mark out the contaminated area with signs and limit access to authorised personnel. Do not attempt to take action without suitable protective clothing – see Section 8. Turn leaking containers leak-side up to prevent the escape of liquid.

 **6.2. Environmental Precautions**

Do not allow large (more than 50 litres) spillages of product to reach sewage system or any water course. Prevent from spreading (by using oil barriers, for example).

 **6.3. Methods and Material for Containment and Cleaning Up**

Wash small (50 litres or less) spillages of product into drain with 100 times the quantity of water.

In the event of larger spillages, take up bulk with an inert absorbent. Transfer to a container for disposal by an appropriate method. Close the container securely and label the container.

 **6.4. Reference to Other Sections**

See Section 1 for emergency contact details.

See Section 8 for information on personal protective equipment. See Section 13 for waste treatment information.

**7. Handling and Storage**

 **7.1. Precautions for Safe Handling**

Avoid contact with eyes. Rinse and dry hands after use. For prolonged contact, wear detergent resistant gloves.

 **7.2. Conditions for Safe Storage, Including any Incompatibilities**

Store in original containers. Keep containers closed. Store in a cool, well ventilated area at a temperature of 5–40 C.

 **7.3. Specific End Use(s)**

See Section 1.2.

**8. Exposure Controls**

 **8.1. Control Parameters Occupational Exposure (OE) Data**

 Not applicable.

 **8.2. Exposure Controls**

**Engineering measures** Engineering measures are not required unless a risk assessment

 indicates the need for them.

**Respiratory Protection** Respiratory protection is not required unless a risk assessment

 indicates the need for it.

**Hand Protection** If the user has sensitive skin or if prolonged contact is anticipated,

 gloves should be worn.

**Eye Protection** Eye protection is not required unless a risk assessment indicates the

 need for it.

**Skin Protection** Skin protection is not required unless a risk assessment indicates the

 need for it. If skin comes into contact with product, rinse off.

**Hygiene Protection** Wash hands after contact with the product and before commencement

 of other activities.

**9. Physical and Chemical Properties**

 **9.1. Information on Basic Physical and Chemical Properties Appearance** Viscous liquid at ambient temperatures.

**Colour** Green

**Odour** Pleasant

**Solubility (water)** Highly soluble

**Solubility (fat)** Sparingly soluble **pH** ca. 7

**Melting point** < 0ºC **Boiling point/boiling** > 100ºC

**Relative Density** 1.03 – 1.04 (20ºC) **Vapour pressure @ 20 ºC** Not determined

**Flash Point** Not determined **Flammability (solid, gas)** Not flammable

**Autoflammability** Not autoflammable **Partition coefficient (*n*-**

Not determined

 **octanol/water)**

 **Oxidising Properties**  Not oxidising  **Explosive Properties**  Not determined

 **9.2. Other Information**

 Not applicable

**10. Stability and Reactivity**

 **10.1. Reactivity**

No hazardous reaction is anticipated if the instructions for handling and storage (see Section 7) are respected.

 **10.2. Chemical Stability**

This mixture is stable under the conditions recommended for handling and storage (see Section 7).

 **10.3. Possibility of Hazardous Reactions**

See Section 10.1 and 10.2

 **10.4. Conditions to Avoid**

Protect from freezing. Avoid temperatures outside the range 5–40 C.

 **10.5. Incompatible Materials**

 Not applicable.

 **10.6. Hazardous Decomposition Products**

Thermal decomposition could result in the formation of oxides of carbon and sulphur.

**11. Toxicological Information**

 **11.1. Information on Toxicological Effects**

 **Symptoms / Routes of Exposure Eye Contact** Unlikely to cause eye irritation under conditions of normal use.

**Ingestion** Not applicable as usage under normal conditions is unlikely to result in

 ingestion.

 **Inhalation**  Unlikely to cause respiratory irritation under conditions of normal use.

**Skin Contact** Unlikely to cause skin irritation under conditions of normal use by

 persons of normal skin sensitivity.

 **12.1. Toxicity**

Negligible ecotoxicity.

 **12.2. Persistence and Degradability**

Easily biodegradable

 **12.3. Bioaccumulative Potential**

Not expected to bioaccumulate.

 **12.4. Mobility in Soil**

Readily absorbed into soil.

 **12.5. Results of PBT and vPvB Assessment**

 This product is not identified as a PBT or vPvB substance.

 **12.6. Other Adverse Effects**

 None known.

**13. Disposal Considerations**

 **13.1. Waste Treatment Methods**

Small quantities (20 litres or less) can be poured into drains when diluted with water while cleaning spill. Avoid contaminating the ground or waterways with waste.

Where practical, waste or surplus material should be recovered and recycled.

When disposing of waste or surplus material avoid contact with the eyes and skin. See Section 8 for personal protective equipment.

Rinse out the container thoroughly after use, then dispose of appropriately as commercial waste. Observe all local and regional waste regulations.

**14. Transport Information**

 **14.1. UN number**

Not classified.

 **14.2. UN proper shipping name**

Not classified.

 **14.3. Transport hazard class(es)**

Not classified.

 **14.4. Packing group**

Not classified.

 **14.5. Environmental hazards**

See section 12.

 **14.6. Special precautions for user**

Not applicable.

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

Not applicable.

**15.1. Safety, Health and Environmental Regulations / Legislation Specific to the Substance or**

**Mixture**

 **15.2. Chemical Safety Assessment**

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**16. Other Information**

 **16.1. Other Information**

 **Explanation of Changes Made in Revising Document**

This is the first issue of this document in compliance with Regulation (EC) No. 1272/2008

 **Relevant Legislation**

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) and subsequent amendments.

Regulation (EC) No. 1272/2008 on classification, labelling and packaging of substances and mixtures

(CLP) and subsequent amendments.

 **Explanation of Hazard Phrases used in Section 3**

H315 Causes skin irritation

H318 Causes serious eye damage

H319 Causes serious eye irritation

 **Use of This Safety Data Sheet**

This Safety Data Sheet complements and should be used in conjunction with Technical Data Sheets. The information and recommendations given above are, to the best of the company's knowledge and belief, accurate and reliable as of the date issued, but are offered without guarantee or warranty. They relate to the specific material designated and may not be valid for such material used in combination with any other material or in any process.

Conditions of use of the material are under the control of the user, therefore it is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. It is also the responsibility of the user to take all precautions required in handling this material. The attention of the user is drawn to possible risks which may be incurred by using the product for any purpose other than that for which it is intended. The provision of this Safety Data Sheet does not exonerate the user from appraising himself of all regulations governing his activities; for this he is solely responsible.

REGISTERED WITH THE NATIONAL POISONS UNIT, BEAUMONT HOSPITAL, DUBLIN.