**Section 1: Identification of the Substance/Mixture and of the Company/Undertaking**

**Product Code:** 0121  **Description:** Parasafe Ecological Fixative

**MW:** n/a  **CF:** n/a

**Supplier:** Apacor Limited, Unit 5, The Sapphire Centre, Fishponds Road, Wokingham, Berkshire, RG41 2QL, England

+44 (0)118 979 5566  technical@apacor.com

**Emergency Contact Number:** +44 (0)118 979 5566

(Monday – Friday, 0900-1700 excluding UK Public Holidays)

**Section 2: Hazards Identification**

**Components:** Humectants with acidic alcohols. The components in this aqueous product pose no hazard in handling. This product is an aqueous solution of stabilising chemicals with ethanol.

**Label Precautionary Statements:** Harmful; Avoid contact with skin; Harmful if taken by mouth. Harmful by inhalation.

**Section 3: Composition/Information on Ingredients**

**CAS:** n/a  **Class:** 3

**MF:** n/a  **Packing Group:** III UN:1987 Alcohol N.O.S.

**Flash Point:** 47°C

**Flammable Classification:** 2(NFPA) when >30ml - 3

Aqueous solution of stabilising chemicals with ethanol.

**Section 4: First Aid Measures**

**Ingestion:** Wash out mouth with water provided person is conscious and give plenty of water to drink.

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration.

**Skin/Eye Contact:** Immediately flush eyes or skin with copious amounts of water for at least 15 minutes. Remove contaminated clothing avoiding contamination of unaffected areas.

**Call a physician.**

**Section 5: Fire Fighting Measures**

**Extinguishing Media:** Water spray, carbon dioxide.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

**Unusual Fire and Explosions Hazards:** None known.

**Section 6: Accidental Release Measures**

**Ventilate leak area and remove sources of ignition**

**Personal Precautions:** Wear appropriate protective equipment

**Cleaning up Methods:** Absorb with an inert material. Discard in flame retardant container.

**Section 7: Handling And Storage**

Store at room temperature.

**Section 8: Exposure Controls/Personal Protection**

**Respiratory Equipment:** Respiratory mask suggested.

**Hand Protection:** Chemical resistant gloves.

**Eye Protection:** Chemical safety goggles or full face shield.

**Other Protection:** Chemical resistant clothing.

**Additional Information:** Avoid prolonged or repeated exposure. Wash thoroughly after handling.

**Storage Information:** Keep tightly closed. Store in a cool, dry place.

**Section 9: Physical and Chemical Properties**

**Appearance:** Clear  **Odour:** Alcoholic

**Boiling point:** 73°C  **Vapour Pressure:** n/a

**Specific Gravity:** 1.044  **Solubility in H₂O:** Soluble

**Flash Point:** 47°C  **Vapour Density (Air=1):** n/a

**Melting Point:** n/a  **Evaporation Rate:** υδ>1

Consists of aqueous solution of stabilising chemicals with ethanol.

**Section 10: Stability and Reactivity**

**Stability:** Stable

**Conditions to Avoid:** Freezing, open flames, swallowing or mixing with organic solvents.

**Reagent incompatibility:** Not known.

**Hazardous Decomposition of By-products:** Not known.

**Hazardous Polymerisations:** Does not occur.

**Section 11: Toxicological Information**

None known.

**Section 12: Ecological Information**

Data is not yet available.

**Section 13: Disposal Considerations**

Observe all federal, state and local environmental regulations.

**Waste Disposal Method:** No special treatment, can be discarded down drain banning any local restrictions for alcohol.

**Section 14: Transport Information**

**Class:** 3 PG III UN 1987 Alcohol N.O.S.

**Section 15: Regulatory Information**

N/A.

**Section 16: Other Information**

The information supplied in this MSDS is correct to the best of our knowledge. We do not accept any liability for loss, injury or damage which may result from its use.

03/2013