MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER’S IDENTITY

Product Name: Concept 915

Formula ID Number: GL55

MSDS File Name: CONCEPT 915

Synonyms: ST-717

EPA Reg #: None

Company: Stearns Packaging Corporation

DOT Hazard Class: None

DOT Shipping Name: Compound, cleaning, NOI, liquid. Item 48580, Sub 3, Class 55

NSF Certified: None

PO Box 3216

Madison, WI 53704-0216

PHONE: 800-655-5008

FAX: 608-246-5149

Website: www.stearnspkg.com

Emergency Contact: CHEM-TEL, 800-255-3924

Abbreviation Key: N.A.=Not Applicable, N.D.=Not Determined

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEmICAL IDENTIFICATION | CAS NO. | HAZARD | PEL(ppm) | TLV(ppm) | % (Optional)
---|---|---|---|---|---
Water | 7732-18-5 | Irritant | | | |
Tetrasodium salt of ethylenediaminetetraacetic acid (EDTA) | 64-02-8 | Irritant | | | |
Tetrapotassium pyrophosphate (TKPP) | 7320-34-5 | Irritant | | | |
Fragrance | Proprietary | Irritant | | | |
Solvent Green 7 | 6358-69-6 | Irritant | | | |
Acid Blue 145 | 6408-80-6 | Irritant | | | |

SARA Section 313 Title III Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor: Clear, green liquid, cedarwood fragrance

Solubility in water: Complete

Boiling Point: N.D.

Melting Point: N.D.

Vapor Pressure (mm Hg): N.D.

Vapor Density (Air=1): N.D.

Evaporation Rate (Water=0.3): N.D.

Specific Gravity: 1.085

Flashing Point and Method: Non-combustible, >200°F

UN No.: 3216

Flash Point (°F): N.A.

LEL: N.A.

UEL: N.A.

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus.

Unusual Fire & Explosion Hazards: None

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable

Hazardous Polymerization: May Occur

Will Not Occur

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.

Signs and Symptoms of Exposure: Irritation of eyes and possibly upon direct prolonged contact with skin. Mists may irritate the mucous membranes.

Medical Conditions Aggravated by Exposure: No data available

Carcinogenicity: IARC Monographs? Yes

NTP? Yes

OSHA Regulated? Yes

Emergency and First Aid Procedures:

Eyes: If contact occurs, flush with plenty of cool water for 15 minutes. Consult physician.

Skin: May be irritating to skin. Flush with water and wear gloves in the future to minimize exposure. Wash hands thoroughly after handling. Discontinue use if irritation persists and consult a physician.

Inhalation: Remove from exposure. Obtain medical attention immediately.

Ingestion: May be harmful if swallowed. If ingested, drink large amounts of water or milk. DO NOT induce vomiting. Get medical attention immediately. Avoid contamination of foods.

NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on judgment of physician in response to the reactions of the patient.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: Recommended

Mechanical: Recommended

Skin Protection: Use neoprene, rubber, or other chemical resistant gloves. Long sleeved shirt, trousers with full coverage. Chemical resistant safety suit if desired.

Eye Protection: Splash goggles, or safety glasses if splashing is not a concern.

Respiratory Protection: NIOSH/MSHA respirator with full faceplate if sensitivity to vapors is noted by use of product. In general, respirators are not needed if the product is used in a well-ventilated area.

SECTION 8 – OTHER REGULATORY INFORMATION

This MSDS data relates only to the material designated and does not relate to its use with any other material or process. The data is believed to be accurate. However, since use conditions vary and are outside our control, Stearns Packaging Corporation makes no warranties, expressed or implied, and assumes no liability for failure to follow directions and safety precautions.