

SECTION 06: ACCIDENTAL RELEASE MEASURES

LEAK AND SPILL PROCEDURE: Wear gloves and eye protection. Recover as much as possible using any convenient means. Recovered material is usable as long as it is not contaminated with incompatible materials. Flush away residues as per local regulations.

SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES AND EQUIPMENT: Avoid contact with skin and eyes. Keep container closed when not in use.
 STORAGE REQUIREMENTS: Store in cool location.

SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS

GLOVES / TYPE: Chemical resistant
 RESPIRATOR / TYPE: Dust filter mask (if handling large quantities).
 EYE / TYPE: Goggles
 CLOTHING /TYPE: Appropriate for the use environment
 OTHER / TYPE: Have access to eye bath and safety shower
 ENGINEERING CONTROLS: General ventilation is adequate.
 CONTROL PARAMETERS: N/Ap

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE / APPEARANCE: Pink Granular powder ODOUR: None
 ODOUR THRESHOLD: Not available SPECIFIC GRAVITY : ~1.2
 VAPOUR PRESSURE (mm Hg @ 20C): N.Ap. VAPOUR DENSITY (Air = 1) : N.Ap.
 EVAPORATION RATE (WATER = 1) : N.Ap. FREEZING POINT (C): N.Ap.
 BOILING POINT INIT / RANGE (C): N.Ap. SOLUBILITY IN WATER (% W/W): 100
 pH (% SOLUTION): 11.4 (1%) % VOLATILE (WT): < 1%
 FLASH POINT (C): N.Ap. FLAMMABILITY: Nil
 LEL / UEL LIMITS (% by vol): LEL: N.Ap. UEL : N.Ap. DECOMPOSITION TEMP (C): N.Ap.
 AUTO IGNITION TEMP(C): N.Ap. VISCOSITY: N.Ap.
 PARTITION COEFF. n-octanol/water: N.Av.

SECTION 10: STABILITY AND REACTIVITY

CHEMICALLY STABLE: Yes
 IF NO, UNDER WHICH CONDITIONS? :
 INCOMPATIBILITY WITH OTHER SUBSTANCES : Yes
 IF YES, WITH WHICH ONES? : Will react with acidic materials.
 SPECIAL REACTIVITY AND UNDER WHAT CONDITIONS: N.Av.
 HAZARDOUS DECOMPOSITION PRODUCTS: CO2 is generated as a byproduct of the acid neutralization reaction. When used to neutralize acids in enclosed spaces, make sure that adequate ventilation is provided to maintain CO2 levels below hazard standards.

SECTION 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMIT OF MATERIAL : N.Av.
 LC 50 OF MATERIAL, SPECIES AND ROUTE : N.Ap.
 LD 50 OF MATERIAL, SPECIES AND ROUTE : 2.8 gr / Kg (rat)
 CARCINOGENICITY OF MATERIAL: No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, OSHA, NTP, ACGIH
 REPRODUCTIVE EFFECTS : No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
 PRIMARY SYMPTOMS /ROUTE OF ENTRY:
 SKIN CONTACT May cause mild irritation
 EYE CONTACT May cause severe irritation
 INHALATION Dust may cause irritation of nasal passages
 INGESTION May cause gastrointestinal discomfort
 SENSITIZING CAPABILITY OF MATERIAL : N.Av.
 SYNERGISTIC MATERIALS : N.Av.

SECTION 12: ECOLOGICAL CONSIDERATIONS

AQUATIC TOXICITY: Fingerling Rainbow Trout 96Hr LC50 >100 mg /L
 PERSISTANCE & DEGRADABILITY: Readily biodegradable.
 BIOACCUMULATIVE POTENTIAL: N.Av.
 MOBILITY IN SOIL: N.Av.
 OTHER ADVERSE EFFECTS: N.Av.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL : In accordance with municipal, provincial and federal regulations

SECTION 14: TRANSPORT INFORMATION

T.D.G. CLASSIFICATION : Not regulated under TDG
UN NUMBER : N.Ap.
PACKING GROUP : N.Ap.

SECTION 15: REGULATORY INFORMATION

WHMIS CLASSIFICATION: D2B GHS CLASSIFICATION: See section 2
CPR COMPLIANCE: This product has been classified in accordance with the hazard criteria of the GHS and the SDS contains all the information required by the HPR.
REACH COMPLIANCE: Conforms to Regulation (EC) No. 1907/2006 .

SECTION 16: OTHER INFORMATION

ABBREVIATIONS USED : N.Av. = Not Available N.Ap. = Not applicable L(U)EL = Lower(Upper) explosion limit

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