

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

| IDENTITY AND MANUFACTURER'S INFORMATION | | | | | | |
|---|--|---|--|--|--------------------|------------------------------|
| NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special- A | | | HMIS Rating: Health-1 Flammability-0; Reactivity-0; Personal Protection-A | | | |
| MANUFACTURED FOR : Coast Products Address: 975 Queen St Honolulu, HI 96814 | | | DOT Hazard Classification: NOT REGULATED Identity : THE PROTECTOR | | | |
| Date Prepared: 6/2/2003 | | | MSDS Number: 9818 | | | |
| Information Calls: (800) 796-5545 EMERGENCY RESPONSE NUMBER: (800) 535-5053 | | | NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA | | | |
| SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION | | | | | | |
| COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater) | | CAS Number | SARA III LIST | OSHA PEL (ppm) | ACGIH TLV (ppm) | Carcinogen Ref. Source ** |
| Triethanolamine | | 102-71-6 | No | NE | 5mg/m3 | NA |
| SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS | | | | | | |
| Boiling Point: 212F | | | Specific Gravity: 1.016 ± 0.001 | | | |
| VOC=7gms/liter | | | pH of Product : 8.28 ± 0.5 | | | |
| Vapor Pressure: Equal to Water | | | Evaporation Rate: (H2O=1) 1 | | | |
| Solubility in Water: Dilutable | | | Water Reactive: N/E | | | |
| Appearance and Odor: White emulsion liquid with lemon fragrance. | | | | | | |
| SECTION 3 – FIRE AND EXPLOSION HAZARD DATA | | | | | | |
| FLAMMABILITY Non-flammable | | Auto Ignition Temperature N/E | | Flammability Limits in Air by % in Volume: N/E | | |
| FLASH POINT/METHOD USED (non-aerosols): >200F | | | EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water fog. | | | |
| SPECIAL FIRE FIGHTING PROCEDURES: Prevent breathing vapors. Wear SCBA and protective clothing. | | | | | | |
| Unusual Fire & Explosion Hazards: None known. | | | | | | |
| SECTION 4 – REACTIVITY HAZARD DATA | | | | | | |
| STABILITY [x] STABLE [] UNSTABLE | | | HAZARDOUS POLYMERIZATION [] WILL OCCUR [x] WILL NOT OCCUR | | | |
| Incompatibility (Mat. to avoid): Oxidizers | | | Conditions to Avoid: High heat | | | |
| Hazardous Decomposition Products: Oxides of carbon and carbon monoxide | | | | | | |
| SECTION 5 – HEALTH HAZARD DATA | | | | | | |
| PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [x] EYE [] NOT HAZARDOUS | | | | | | |
| ACUTE EFFECTS | | | | | | |
| Inhalation: Breathing mist may cause sneezing, irritate nasal passages. Not likely to cause ill-effects. | | | | | | |
| Eye Contact: May cause irritation, redness. | | | Skin Contact: Prolonged or repeated skin contact may cause skin irritation and dryness to sensitive skin | | | |
| Ingestion: Low acute toxicity. Large amounts may cause gastro-intestinal upset. | | | | | | |
| CHRONIC EFFECTS: None known | | | | | | |
| Medical Conditions Generally Aggravated by Exposure: Pre-existing disorders at contact site | | | | | | |
| EMERGENCY FIRST AID PROCEDURES | | | | | | |
| Eye Contact: Remove contact lenses. Flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention. | | | | | | |
| Skin Contact: Wash thoroughly with plenty of water and soap. If irritation persists, get medical attention. | | | | | | |
| Inhalation: Remove to fresh air. If irritation persists, obtain medical attention. | | | | | | |
| Ingestion: Never give anything by mouth to an unconscious or convulsing person. Get immediate medical attention. | | | | | | |
| SECTION 6 – CONTROL AND PROTECTIVE MEASURES | | | | | | |
| Respiratory Protection (specify type): None needed if used with adequate ventilation. NIOSH Approved. | | | | | | |
| Protective Gloves: Rubber, vinyl, latex | | | Eye Protection: Chemical Safety Goggles, if splashing is likely. | | | |
| Ventilation Requirements: Mechanical (local) normal indoor ventilation | | | | | | |
| SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE | | | | | | |
| Steps To Be Taken If Material Is Spilled Or Released: Spills are slippery. Keep unnecessary people away. Mop up and contain spill with inert materials (sand, earth, etc.) and transfer the liquid into containers for proper disposal. | | | | | | |
| Waste Disposal Methods: Meet with federal, state and local regulations. | | | | | | |
| Precautions To Be Taken In Handling & Storage: Store in cool, dry, well ventilated area away from heating and freezing. | | | | | | |
| Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. | | | | | | |

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only