

MATERIAL SAFETY DATA SHEET

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

IDENTITY AND DISTRIBUTOR'S INFORMATION						
NFPA Rating: Health-0; Flammability-1; Reactivity-0; Special- -			HMIS Rating: Health-0; Flammability-0; Reactivity-0; Personal Protection- -			
Manufactured For: Hillyard Industries, Inc. Address: 302 N. 4 th Street Address: St. Joseph, MO 64501			DOT Hazard Classification: Non Hazardous Identity (trade name as used on label): A-Gressive / Part #HIL30312			
Phone: (816) 233-1321 ext. 8285 or http://www.hillyard.com			MSDS Number: W00199 Revision - 1			
Emergency Response Number: Chemtrec 1-800-424-9300			Date Prepared: 04/19/05 Prepared By: IB			
NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			Information Calls: (770) 422-2071			
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 **
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point (liquid only): N/A			Specific Gravity (liquid only) (H2O=1): N/A			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A			
Vapor Density (Air = 1): N/A			Evaporation Rate (water = 1): N/A			
Solubility in Water (liquid only): N/A			Water Reactive: No			
Appearance and Odor: White foam sponge with blue polyurethane insert and no odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/A		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A		
FLASH POINT AND METHOD USED (liquid only) (non-aerosols): N/A			EXTINGUISHER MEDIA: Use normal fire fighting procedures.			
SPECIAL FIRE FIGHTING PROCEDURES: None						
Unusual Fire & Explosion Hazards: None known.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Sodium hypochlorite, bleach or bleach solutions.			Conditions to Avoid: None identified.			
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, sulfur oxides & trace amounts of formaldehyde.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation: Although unlikely to occur due to delivery form of this product, extremely high concentrations of friable dust contact can irritate respiratory tract .						
Eye Contact : Friable dust may cause minor abrasive irritation.			Skin Contact: Prolonged or repeated rubbing against skin may cause minor abrasion irritation.			
Ingestion: May cause physical blockage.						
CHRONIC EFFECTS (liquid only): None known.						
Medical Conditions Generally Aggravated by Exposure: None known						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact : Flush with water for 15 minutes. Get medical attention if irritation persist.						
Skin Contact: Flush with water. If irritation persist, treat as dermal abrasion.						
Inhalation: Remove to fresh air.						
Ingestion: Rinse mouth well with water. Drink large glass of water. Seek medical attention if discomfort occurs.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None required under normal use.						
Protective Gloves: Recommended for prolonged or repeated contact.			Eye Protection: None normally required due to nature of product application. If direct contact to eye membrane is possible, safety glass or goggles should be used.			
Ventilation Requirements: Normal indoor ventilation is adequate.						
Other Protective Clothing & Equipment: None needed.						
Hygienic Work Practices: Rinse hands after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Not applicable due to physical form of this product.						
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulation.						
Precautions To Be Taken In Handling & Storage: Do not store in extreme temperatures. Keep away from flame. Do not expose to bleach or bleach solutions.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.						

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