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ALLERSEARCH® AllerMold™
MATERIAL SAFETY DATA SHEET
(MSDS)

IMPORTANT INFORMATION - DO NOT DISCARD

WE WILL SEND A CURRENT MSDS SHEET TO OUR CUSTOMERS ON THE FIRST SHIPMENT ONLY, UNLESS A SUBSTANTIAL REVISION OCCURS.

This information is believed to be accurate and represents the best information currently available to us. We however, make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes. The statements contained herein are for informational purposes, and are intended to be followed by persons having related technical skills and at their own discretion and risk. Since conditions and manner of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with use of any of this information. The data in this MSDS relates only to the specific material designed herein, and do not relate to any use in combination with other materials or process.

SECTION I - IDENTIFICATION SECTION:

NAME OF PRODUCT:	ALLERSEARCH® AllerMold™
CHEMICAL NAME:	AMORPHOUS COPOLYMERS IN AQUEOUS SOLUTION. CONTAINS NO HAZARDOUS COMPONENTS UNDER CURRENT OSHA DEFINITIONS.
CHEMICAL FAMILY:	POLYMERIC SUSPENSION
CAS REGISTRY NUMBER:	1401-55-4
DEPARTMENT OF TRANSPORTATION	
SHIPPING NAME:	ALLERSEARCH® AllerMold™
DISTRIBUTED BY:	ALKALINE CORPORATION P O BOX 306 OAKHURST, N.J. 07755
CONTACT PERSON:	Ronald Kay
TELEPHONE NUMBER:	732-531-7830
DATED:	June 1, 2011
FORMULA:	Quaternary ammonium salt emulsified in polymeric suspension.
PRODUCT HAZARD RATING:	Health =1, Flammability = 0, Reactivity = 0 (Rating Legend: 4 = Extreme, 3 =High, 2 = Moderate, 1 = Slight, 0 = Insignificant)

SECTION II - HAZARDOUS INGREDIENTS: NONE - NO CARCINOGENS

SECTION III - PHYSICAL DATA:

APPEARANCE AN ODOR:	MILKY LIQUID; SLIGHT ODOR
SPECIFIC GRAVITY:	1.01
VAPOR DENSITY (AIR=1):	(Air = 1) : Approx. water
VAPOR PRESSURE (mm Hg):	Approx. water
EVAPORATION RATE:	(Water = 1) : Approx. 1
BOILING POINT:	212°C
SOLUBILITY IN WATER:	MISCIBLE
PERCENTAGE VOLATILE BY WEIGHT	60 – 70
pH:	9 – 9.5

SECTION IV - FIRE AND EXPLOSION DATA:

FLASH POINT:	NONE
EXTINGUISHING MEDIA:	NON APPLICABLE
UNUSUAL FIRE FIGHTING PROCEDURES:	NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS:	NONE

SECTION V - HEALTH AND HAZARD DATA:

ACUTE EFFECTS OF EXPOSURE: INGESTION (SWALLOWING):	PRODUCT EXHIBITS NO ADVERSE EFFECTS. NOT CONSIDERED TOXIC. MAY CAUSE SOME GASTRO-INTESTINAL DISCOMFORT.
INHALATION (BREATHING):	INHALATION OF SOLUTION MAY CAUSE COUGHING AND SNEEZING WITH POSSIBLE BREATHING DIFFICULTY AT HIGH CONCENTRATION.
SKIN CONTACT: EYE CONTACT:	MILD IRRITANT ON PROLONGED CONTACT. MILD IRRITANT. CAN CAUSE REDDENING AND TEARING, WITH POSSIBLE PAIN AND BLURRING OF VISION.
AGGRAVATION OF PRE-EXISTING CONDITIONS: THRESHOLD UNIT VALUE: EMERGENCY FIRST AID PROCEDURES: INGESTION (SWALLOWING): INHALATION (BREATHING):	NONE KNOWN N/A N/A NOT ADVERSE, DO NOT DRINK AVOID FURTHER INHALATION BY MOVING TO FRESH AIR, GET MEDICAL ATTENTION FOR ANY BREATHING DIFFICULTY.
SKIN EXPOSURE:	REMOVED EXPOSED CLOTHING. WASH SKIN WITH MILD SOAP AND WATER FOR AT LEAST 5 MINUTES, GET MEDICAL ATTENTION IF SKIN IRRITATION DEVELOPS OR PERSISTS.
EYE CONTACT:	WASH EYES REPEATEDLY WITH WATER FOR AT LEAST 10 MINUTES, LIFT EYE LIDS, AND FLUSH WITH WATER, SEEK MEDICAL ATTENTION.

SECTION VI - REACTIVITY DATA:

CONDITIONS TO AVOID:	NONE IN ORDINARY
STABILITY:	STABLE
HAZARDOUS DECOMPOSITION PRODUCTS:	HYDROCARBON DECOMPOSITION PRODUCTS AT ELEVATED TEMPERATURES
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
INCOMPATIBILITIES:	AVOID MATERIALS INCOMPATIBLE WITH WATER

SECTION VII - SPILL OR LEAK PROCEDURES:

SPILL, LEAK OR RELEASE: WASTE DISPOSAL PROCEDURE:	SOAK UP WITH ABSORBENT MATERIAL DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT CONTAMINATE SEWER SYSTEMS, STREAMS, LAKES, PONDS, ESTUARIES, OCEANS OR OTHER WATERS.
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SECTION VIII - OCCUPATIONAL CONTROL MEASURES:

PROTECTIVE GLOVES:	IF SKIN IS SENSITIVE, RUBBER GLOVES ARE RECOMMENDED
EYE PROTECTION:	GOGGLES ARE SUGGESTED IF SPRAYING OVERHEAD
VENTILATION SYSTEM:	LOCAL EXHAUST IS NOT ORDINARILY REQUIRED. MECHANICAL EXHAUST IS ACCEPTABLE.
RESPIRATORY PROTECTION:	DO NOT BREATHE SPRAY MIST. IF SPRAYING OVERHEAD OR IN LARGE AREAS, RESPIRATOR MAY BE NEEDED.

SECTION IX - SPECIAL PRECAUTIONS:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN A CLOSED CONTAINER, STORE IN A COOL, DARK, DRY AND VENTILATED AREA. AVOID FREEZING. PROTECT FROM PHYSICAL DAMAGE. AVOID BREATHING MIST. WASH HANDS AND EXPOSED AREAS OF BODY AFTER HANDLING OR USING. IN CASE OF ACCIDENTAL CONTACT, WASH EXPOSED AREA WITH SOAP AND WATER.

SECTION X – HANDLING AND STORAGE:

HANDLING PROCEDURES AND EQUIPMENT:

STORAGE REQUIREMENTS:

SECTION XI – TOXICOLOGICAL INFORMATION:

EFFECTS OF ACCUTE EXPOSURE:

EFFECTS OF CHRONIC EXPOSURE:
IRRITANCY OF PRODUCT:

SKIN SENSITIZATION:
RESPIRATORY SENSITIZATION:
CARCINOGENICITY — IARC :
CARCINOGENICITY — ACGIH:
REPRODUCTIVE TOXICITY:
TERATOGENICITY:
EMBRYOTOXICITY:
MUTAGENICITY:
NAME OF SYNERGISTIC PRODUCTS/EFFECTS:

SECTION XII – ECOLOGICAL INFORMATION:

AQUATIC TOXICITY:

SECTION XIII – DISPOSAL CONSIDERATIONS:

AQUATIC TOXICITY:

SECTION XIV – TRANSPORT INFORMATION:

SPECIAL SHIPPING INFORMATION
PIN:
TDG
DOT:
IMO:
ICAO:

SECTION XV – REGULATORY INFORMATION:

[WHMIS CLASSIFICATION]
[OSHA]
[SERA]
[TSCA]

SECTION XVI – REGULATORY INFORMATION:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION XVII – OTHER INFORMATION:

*N/A MEANS NOT APPLICABLE