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ALLERSEARCH® ACARIL™ LAUNDRY ADDITIVE

SAFETY DATA SHEET
(SDS)

Dated: September 21, 2020

IMPORTANT INFORMATION - DO NOT DISCARD

WE WILL SEND A CURRENT SDS 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 SDS relates only to the specific material designed herein, and do not relate to any use in combination with other materials or process.

SECTION 1- IDENTIFICATION SECTION:

NAME OF PRODUCT:	LAUNDRY DETERGENT ADDITIVE
CHEMICAL NAME:	ALLERSEARCH® ACARIL™
CHEMICAL FAMILY:	LAUNDERING CLEANER
DEPARTMENT OF TRANSPORTATION HAZARD CLASS:	NOT HAZARDOUS
SHIPPING NAME:	ALLERSEARCH® ACARIL™
MANUFACTURER OR DISTRIBUTOR:	ALKALINE CORPORATION PO BOX 306 OAKHURST, NJ 07755
CONTACT PERSON:	RONALD KAY
TELEPHONE NUMBER:	732 531 7830
DATED:	September 21, 2020
FORMULA:	ACARIL ANTI ALLERGEN

SECTION 2 – HAZARDOUS INGREDIENTS:	NONE NOTED
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SECTION 3 - PHYSICAL DATA:

APPEARANCE:	LIGHT BLUE GREEN COLOR SEMI-VISCOUS FOAMY LIQUID
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ODOR:	WINTERGREEN/TEA TREE ODOR 1%
MELTING POINT:	UNDETERMINED
DENSITY:	8.4 lb. /gal. @ 25C
VAPOR DENSITY (AIR=1):	N/A
VAPOR PRESSURE (mm Hg):	N/A
EVAPORATION RATE:	N/A
BOILING POINT:	>100C @ 1ATM
SOLUBILITY IN WATER:	TOTAL

SECTION 4 - FIRE AND EXPLOSION DATA:

FLASH POINT:	>94 degree C
FLASH IGNITION TEMPERATURE:	Does not apply
METHOD:	NONE
FIRE AND EXPLOSION HAZARDS:	NONE
FIRE EXTINGUISHING MEDIA:	WATER OR CHEMICAL EXTINGUISHER
SPECIAL FIRE FIGHTING INSTRUCTIONS:	NONE
HAZARDOUS REACTIVITY:	NO POLYMERIZATON
CONDITIONS TO AVOID:	NONE
MATERIALS TO AVOID:	NONE
HAZARDOUS COMBUSTION AND DECOMPOSITION PRODUCTS:	NONE

SECTION 5 - HEALTH AND HAZARD DATA:

ACUTE EFFECTS OF EXPOSURE:	NONE
CARCINOGENICITY:	NONE
NTP:	NO
IARC:	NO
OSHA:	NO
EYES:	MAY CAUSE SEVERE EYE IRRITATION.
SKIN:	REPEATED OR PROLONGED CONTACT MAY CAUSE SKIN IRRITATION
INHALATION:	MIST MAY CAUSE IRRITATION TO MUCOUS MEMBRANES AND RESPIRATORY TRACT
INGESTION:	MAY RESULT IN GASTRIC DISTURBANCES
CHRONIC EFFECTS and MEDICAL CONDITIONS:	THE EFFECTS OF LONG-TERM, LOW-LEVEL EXPOSURES TO THIS PRODUCT HAVE NOT BEEN DETERMINED. THIS PRODUCT MAY AGGRAVATE EXISTING EYE, SKIN AND RESPIRATORY CONDITIONS.

INGESTION (SWALLOWING):	IF SWALLOWED, GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. IF VOMITING DOES OCCUR, GIVE FLUIDS AGAIN AND KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET IMMEDIATE MEDICAL ATTENTION.
INHALATION (BREATHING):	REMOVE TO FRESH AIR
SKIN CONTACT:	FLUSH WITH WATER. REMOVE CONTAMINATED CLOTHING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.
EYE CONTACT:	FLUSH WITH WATER FOR UP TO 15 MINUTES. GET MEDICAL ATTENTION.
CHRONIC EFFECTS OF EXPOSURE:	NONE KNOWN
THRESHOLD UNIT VALUE:	N/A
EMERGENCY FIRST AID PROCEDURES:	WASH, FLUSH AND RINSE WITH WATER OR SALINE SOLUTION
INGESTION (SWALLOWING):	DRINK PLENTY OF WATER
INHALATION (BREATHING):	FLUSH SINUS WITH SALINE RINSE
SKIN EXPOSURE:	RINSE WITH WATER
WARNING:	CAUSES EYE IRRITATION. MAY CAUSE SKIN IRRITATION WITH PROLONGED CONTACT. INHALATION OF MIST MAY CAUSE OF MIST MAY CAUSE IRRITATION TO RESPIRATORY TRACT. AVOID CONTACT WITH EYE AND PROLONGED CONTACT WITH SKIN. WASH THOROUGHLY AFTER HANDLING. DO NOT TAKE INTERNALLY.
TOXICITY DATA:	NON-TOXIC
AQUATIC TOXICITY:	NON-TOXIC

SECTION 6- REACTIVITY DATA:

STABILITY:	DOES NOT REACT – WATER MISCIBLE
HAZARDOUS DECOMPOSITION PRODUCTS:	DOES NOT POLYMERASE
HAZARDOUS POLYMERIZATION:	NONE
INCOMPATIBILITIES:	NONE

SECTION 7- SPILL OR LEAK PROCEDURES:

SPILL, LEAK OR RELEASE:	WIPE DRY WITH CLOTH OR TOWEL. PLACE IN GARBAGE
WASTE DISPOSAL PROCEDURE:	NOT CONSIDERED HAZARDOUS WASTE, DISPOSE AS REQUIRED BY ALL GOVERNMENT REGULATIONS.

RCRA STATUS: BASED ON CHEMICAL COMPOSITION AND PH (40 CFR SEC. 261.22), THIS MATERIAL IS NOT CLASSIFIED AS A HAZARDOUS WASTE IF DISPOSED AS SHIPPED.

ALL LABEL PRECAUTIONS MUST BE OBSERVED WHEN HANDLING, STORING AND TRANSPORTING EMPTY CONTAINERS DUE TO PRODUCT RESIDUES. DO NOT REUSE CONTAINER UNLESS IT IS PROFESSIONALLY CLEANED AND RECONDITIONED.

SECTION 8 - OCCUPATIONAL CONTROL MEASURES:

WARNING: May cause skin irritation with prolonged contact. Inhalation of mist may cause irritation to respiratory tract. Avoid contact with eyes and prolonged contact with skin. Wash thoroughly after handling. Do not take internally.

Handle according to good manufacturing and warehousing practices. Use good personal hygiene practices. Wash hand before eating, drinking, smoking or using toilet facilities. Promptly remove soiled clothing and wash thoroughly before reuse. Store only in tightly closed containers away from excessive heat.

AIRBORNE EXPOSURE LIMITS:	AVOID BREATHING FOR PROLONGED TERMS
SKIN PROTECTION:	USE LATEX GLOVES
EYE PROTECTION:	USE ADEQUATE EYE PROTECTION
VENTILATION SYSTEM:	VENTILATE PROPERLY
RESPIRATORY PROTECTION:	USE PROTECTIVE MASK

SECTION 9 - SPECIAL PRECAUTIONS:

WARNING:	MAY CAUSE SKIN IRRITATION WITH PROLONGED CONTACT. INHALATION OF MIST MAY CAUSE IRRITATION TO RESPIRATORY TRACT. AVOID CONTACT WITH EYES AND PROLONGED CONTACT WITH SKIN. WASH THOROUGHLY AFTER HANDLING. DO NOT TAKE INTERNALLY.
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: USE PROTECTIVE EYE GEAR AVOID PROLONGED BREATHING OF VAPOR. HANDLE WITH LATEX GLOVES.

SECTION 10 – HANDLING AND STORAGE: N/A

HANDLING PROCEDURES AND EQUIPMENT: N/A

STORAGE REQUIREMENTS: N/A

SECTION 11– TOXICOLOGICAL INFORMATION:

EFFECTS OF ACUTE EXPOSURE:	N/A
EFFECTS OF CHRONIC EXPOSURE:	N/A
IRRITANCY OF PRODUCT:	N/A
SKIN SENSITIZATION:	N/A
RESPIRATORY SENSITIZATION:	N/A
CARCINOGENICITY — IARC:	N/A

CARCINOGENICITY — ACGIH:	N/A
REPRODUCTIVE TOXICITY:	N/A
TERATOGENICITY:	N/A
EMBRYO TOXICITY:	N/A
MUTAGENICITY:	N/A
NAME OF SYNERGISTIC PRODUCTS/EFFECTS:	N/A

SECTION 12 – ECOLOGICAL INFORMATION:

AQUATIC TOXICITY:	N/A
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SECTION 13 – DISPOSAL CONSIDERATIONS:

AQUATIC TOXICITY:	N/A
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SECTION 14 – TRANSPORT INFORMATION:

Does not apply

SPECIAL SHIPPING INFORMATION:

Does not apply

PIN: Household Detergents, Cleaning Product

Does not apply

TDG: Household Detergents, Cleaning Product

Does not apply

DOT: Household Detergents, Cleaning Product

Does not apply

IMO: Household Detergents, Cleaning Product

Does not apply

ICAO: Household Detergents, Cleaning Product

Does not apply

SECTION 16 – REGULATORY INFORMATION:

N/A

[WHMIS CLASSIFICATION]

[OSHA]

[SERA]

[TSCA]

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

SECTION 16– OTHER INFORMATION:

***N/A MEANS- NOT APPLICABLE OR NOT REQUIRED**