

2163681 - PREEN GARDEN WEED PREV + FERTILIZER
MANUFACTURER/SUPPLIER: LEBANON SEABOARD CORP. MSDS
1600 EAST CUMBERLAND ST.
LEBANON, PA USA 17042
GENERAL INFORMATION PHONE: 800-532-0090
HEALTH EMERGENCY: 888-208-1368 PROSAR
ENVIRONMENTAL EMERGENCY: 800-424-9300 CHEMTREC

PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT: NA
MELTING POINT: NA
FREEZING POINT: NA
POUR POINT: NA
SOFTENING POINT: NA
SPECIFIC GRAVITY: EQ .72
DENSITY: 45 #/ft³.
VAPOR PRESSURE: NA
VAPOR DENSITY: NA
PERCENT VOLATILES: NA
EVAPORATION RATE: NA
pH: EQ 7
MOLECULAR WEIGHT: NA
VISCOSITY: NA
SOLUBILITY IN WATER: Slightly soluble due to fertilizer.
ODOR/APPEARANCE/OTHER CHARACTERISTICS: Yellowish brown
granules, slight odor.

FIRE AND EXPLOSION DATA:

CLOSED CUP FLASH PT.: NA
OPEN CUP FLASH POINT: NA
FIRE POINT: NA
AUTO IGNITION: NA
LOWER EXPLOSION LIMIT: NG
UPPER EXPLOSION LIMIT: NG

SHIPPING REGULATIONS:

UN/NA NUMBER: NA
DOT HAZARD CLASS: NA
SHIPPING LABEL: Not Regulated
SHIPPING NAME: Fert. Comp. (MGG.. Fert.) Dry, NOI,
NMFC68144, SUB5

PREPARED:

PREPARER'S NAME & TITLE: Not Given
PREPARATION DATE: 3/22/10 rev.

COMPONENT(S):

A, A, A-TRIFLUORO-2,6-DINITRO-N,N-DIPROPYL-P-TOLUIDINE:
OSHA PEL: NE ppm
ACGIH TLV: NE ppm

STEL: NG ppm

PERCENT OF PRODUCT: EQ .74%

CAS NO.: 1582098

FERTILIZER BASE:

OSHA PEL: 15 ppm

ACGIH TLV: 10 ppm

STEL: NG ppm

PERCENT OF PRODUCT: EQ 99.26%

CAS NO.: Not Given

NOTE - CAS #: NA / Nuisance dust.

Text Section(s)

PRODUCT IDENTIFICATION

FORMULA: Not Given

EPA #: 961-283

HEALTH EMERGENCY TELEPHONE NO.: 888-208-1368 PROSAR

ENVIRONMENTAL EMERGENCY NO.: 800-424-9300 CHEMTREC

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OTHER INFORMATION CALLS: 800-532-0090

MANUFACTURER'S NAME AND ADDRESS:

LEBANON CHEMICAL CORPORATION

1600 EAST CUMBERLAND ST.

LEBANON, PA 17042

HAZARDOUS INGREDIENTS/IDENTITY

See Component Section(s) for Additional Information.

HAZARDOUS COMPONENT(S)

(CHEMICAL & COMMON NAME(S))

OTHER EXPOSURE LIMITS

a,a,a-trifluoro-2,6-dinitro-N N-

N/L

dipropyl-p-toluidine (Trifluralin)

NON-HAZARDOUS COMPONENTS:

(Fertilizer) Nuisance dust

N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

See Data Sections for Additional Information.

FIRE & EXPLOSION DATA

See Data Sections for Additional Information.

AUTO-IGNITION TEMPERATURE: N/A.

EXTINGUISHER MEDIA: Water, foam, or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and protective clothing. Do not allow contamination of any water supply.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Toxic fumes may be emitted.

PHYSICAL HAZARDS

(REACTIVITY DATA).

STABILITY: Stable.

CONDITIONS TO AVOID: Not determined.

INCOMPATIBILITY (MATERIALS TO AVOID): Not determined.

HAZARDOUS DECOMPOSITION PRODUCTS: Fire conditions may emit toxic fumes.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Not determined.

HEALTH HAZARDS

ACUTE: Not determined.

CHRONIC: Not determined.

SIGNS AND SYMPTOMS OF EXPOSURE: Not determined.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Possible skin irritation for sensitive individuals.

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:

NATIONAL TOXICOLOGY PROGRAM: No.

IARC MONOGRAPHS: No.

OSHA: No.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: Remove to fresh air.

EYES: Flush with running water.

SKIN: Wash with soap and water.

INGESTION: Seek medical assistance.

ROUTES OF ENTRY:

INHALATION: Not likely.

EYES: Not likely.

SKIN: Possible for sensitive persons.

INGESTION: Not likely.

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in dry, cool area, away from foodstuffs or other chemicals and heat sources. Wash hands with soap and water after handling.

OTHER PRECAUTIONS: None.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Clean up and use per label directions. If contaminated, place in proper pesticide waste disposal.

WASTE DISPOSAL METHODS (CONSULT FEDERAL, STATE, AND LOCAL REGULATIONS): Wrap carefully, and place in proper pesticide waste disposal. Avoid contamination of any body of water.

SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): Nuisance dust respirator.

VENTILATION: Normal.

LOCAL EXHAUST: Not required.

MECHANICAL (GENERAL): Not required.

SPECIAL: None.

OTHER: None.

PROTECTIVE GLOVES: May use rubber gloves.

EYE PROTECTION: May use goggles or glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not normally required.

WORK/HYGIENIC PRACTICES: Wash with soap and water after using.

ADDITIONAL/IMPORTANT INFORMATION

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES: although preparer and owner have taken reasonable care in the preparation of this document, we extend no warranties and make no representation as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each user should make a determination as to the suitability of the information for their particular purpose(s). A request has been made to the manufacturer to approve the contents of this material safety data sheet. Upon receipt of any changes a new MSDS will be made available.

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