

advertisements

WALTON-MARCH INC -- ENZYNT 5 DRAIN TREATMENT, DT550D -- 6850-00N044833

===== Product Identification =====

Product ID:ENZYNT 5 DRAIN TREATMENT, DT550D

MSDS Date:01/01/1991

FSC:6850

NIIN:00N044833

MSDS Number: BTMGM

=== Responsible Party ===

Company Name:WALTON-MARCH INC

Address:1620 OLD DEERFIELD RD

City:HIGHLAND PARK

State:IL

ZIP:60035

Country:US

Info Phone Num:708-831-2200

Emergency Phone Num:708-831-2200

CAGE:16737

=== Contractor Identification ===

Company Name:WALTON-MARCH INC.

Address:1620 OLD DEERFIELD ROAD

Box:340

City:HIGHLAND PARK

State:IL

ZIP:60035

Country:US

Phone:513-632-1144

CAGE:16737

===== Composition/Information on Ingredients =====

Ingrid Name:SODIUM CHLORIDE

CAS:7647-14-5

RTECS #:VZ4725000

Fraction by Wt: 41%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingrid Name:AMYLASE ENZYME

CAS:9000-90-2

Fraction by Wt: 3%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingrid Name:PROTEASE, BACILLUS SUBTILIS NEUTRAL; (PROTEASE ENZYME)

CAS:9001-92-7

RTECS #:UK9540000

Fraction by Wt: 4%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingrid Name:LIPASE, TRIACYLGLYCEROL; (LIPASE ENZYME)

CAS:9001-62-1

RTECS #:OJ0400700
Fraction by Wt: 2%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:BACILLUS SUBTILIS BPN; (PROTEOLYTIC ENZYMES (AS 100% PURE CRYSTALLINE ENZYME))

CAS:1395-62-1
RTECS #:CO9450000
Fraction by Wt: 21.7%
OSHA PEL:N/K
ACGIH TLV:N/K

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SYSTEMIC POISONING IS NOT EXPECTED FROM INGESTION, INHALATION OR SKIN ABSORPTION. INGEST:MISUSE BY INGESTING SIGNIFICANT QUANTITIES (>1 PACKET) CAN LEAD TO SALT POISONING. SENSITIVITY:ENZYMES MAY CAUSE ALLERGIC REACTION TO SENSITIVE INDIVIDUALS.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:INGEST: (>1 PACKET) SPONTANEOUS EMESIS, HYPERNATREMIA, DIARRHEA, THIRST, DIZZINESS, HEADACHES, CONVULSIONS, TACHYCARDIA, HYPOTENSION & POSSIBLE CARDIAC ARREST. ALLERGIC REACTION:(TO ENZYME) WIDE RANGE OF POSSIBLE EFFECTS IN SENSITIVE INDIVIDUALS INCLUDING RASH & PULMONARY EFFECTS.
Medical Cond Aggravated by Exposure:NONE KNOWN

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===== First Aid Measures =====

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O₂/ARTF RESP) . EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES. SKIN:FLUSH W/WATER. INGEST:DRINK A GLASSFUL OF WATER OR MILK. CONTACT A POISON CENTER OR MD. ALLERGIC REACTION:CONTACT MD.

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===== Fire Fighting Measures =====

Flash Point Method:SCC
Flash Point:>200F,>93C
Extinguishing Media:IN CASE OF FIRE, USE WATER, DRY ALCOHOL-TYPE OR ALL PURPOSE FOAM, DRY CHEM, CARBON DIOXIDE OR OTHER CLASS EXTING AGENTS.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE KNOWN

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===== Accidental Release Measures =====

Spill Release Procedures:AVOID CONTACT W/EYES, SKIN, MOUTH & CLOTHING. WEAR PROTECTIVE EYEWEAR & IMPERVIOUS GLOVES. MIST W/WATER TO REDUCE DUST EXPOSURE, THEN SWEEP UP & REMOVE TO AUTHORIZED DISPOSAL SITE. MOP OR FLUSH AREA W /CLEAN WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE.

Other Precautions:ALWAYS PRACTICE GOOD HOUSEKEEPING & HYGIENIC MEASURES. CLEAN UP SPILLS IMMEDIATELY.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT NORMALLY NEEDED. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:NOT NORMALLY NEEDED.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPROVED SAFETY GLASSES .
Other Protective Equipment:NOT NORMALLY NEEDED.
Work Hygienic Practices:ALWAYS PRACTICE GOOD HOUSEKEEPING & HYGIENIC MEASURES. CLEAN UP SPILLS IMMEDIATELY.
Supplemental Safety and Health
PH (CONCENTRATED SLURRY):7.5.

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Physical/Chemical Properties
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HCC:N1
Boiling Pt:B.P. Text:NONE
Melt/Freeze Pt:M.P/F.P Text:NONE
Vapor Pres:NONE
Vapor Density:NONE
Spec Gravity:0.835 (H*20=1)
pH:SUPDAT
Evaporation Rate & Reference:NONE (BUTYL ACETATE=1)
Solubility in Water:100 W/V%
Appearance and Odor:SLIGHTLY MOIST, BROWNISH-WHITE POWDER
W/"FERTILIZER-LIKE" ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE ONLY I/A/W APPLICABLE FEDERAL, STATE & LOCAL LAWS & REGULATIONS.

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