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MSDS

Common Name: PRO-TREAT 151**Manufacturer:** DIVERSITECH**MSDS Revision Date:** 3/29/2006**Grainger Item Number(s):** 2YJ74, 2YJ75**Manufacturer Model Number(s):****MSDS Table of Contents**

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MATERIAL SAFETY DATA SHEET

PRO-TREAT 151

CATALOG NO.: PT-151, PT-153

SECTION I - IDENTIFICATION

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MANUFACTURED BY: DIVERSITECH, INC

ADDRESS:
2530 LANTRAC COURT
DECATUR, GA 30035

EMERGENCY PHONE NO.: 800-255-3924 CHEM-TEL (CHEMICAL EMERGENCIES ONLY)

PHONE NUMBER FOR INFORMATION: 800-995-2222

DATE REVISED: 3/29/2006

NAME OF PREPARER: ANTHONY E. JERNIGAN

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HAZARD RATINGS:

0=MINIMAL
1=SLIGHT
2=MODERATE
3=HIGH

4=EXTREME

SECTION II - HAZARDOUS INGREDIENTS INFORMATION

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INGREDIENT	CAS NO	OSHA PEL	ACGIH TLV	OTHER STEL	% OR RNG
TETRADECYL DIMETHYLBENZYL AMMONIUM CHLORIDE	139-08-2	LD50: 18 MG/KG (MOUSE)			42%

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

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BOILING POINT: >132 DEG. C

SPECIFIC GRAVITY (H₂O = 1): 1.-14-1.20

VAPOR PRESSURE (MMHg): <0.1

MELTING POINT (POUR POINT): APPROX. 40 DEG. C

VAPOR DENSITY (AIR =1): N/A

EVAPORATION RATE (WATER = 1): N/A

SOLUBILITY IN WATER: 100

APPEARANCE AND ODOR:
OFF-WHITE TABLET WITH A CHARACTERISTIC CATIONIC SURFACTANT ODOR.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT (METHOD USED): NONE

FLAMMABLE LIMITS: NONE

EXTINGUISHING MEDIA: NOT APPLICABLE

SPECIAL FIRE FIGHTING PROCEDURES:
KEEP CONTAINERS COOLED WITH A WATER SPRAY IF INVOLVED IN A FIRE.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
THIS PRODUCT MAY EVOLVE TOXIC FUMES (AMMONIA, HYDROGEN CHLORIDE IF HEATED TO DECOMPOSITION.

SECTION V - REACTIVITY DATA

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STABILITY: STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID):
STRONG OXIDIZERS, STRONG ACIDS, FORMALDEHYDE, ANIONIC SURFACTANTS & SOAP

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
MAY EVOLVE CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN CHLORIDE, AMMONIA GAS AND OTHER UNIDENTIFIED FRAGMENTS IF THIS PRODUCT IS INVOLVED IN A FIRE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY:

INHALATION: NO
SKIN: YES
INGESTION: YES
EYES: YES

HEALTH HAZARDS (ACUTE AND CHRONIC):

PRO-TREAT 151 IS MODERATELY TOXIC IF INGESTED. EYE CONTACT CAUSES EXTREME IRRITATION. MAY CAUSE SKIN IRRITATION IN SENSITIVE INDIVIDUALS.

CARCINOGENICITY:

NTP?: NO
IARC MONOGRAPHS?: NO
OSHA REGULATED?: NO

SIGNS AND SYMPTOMS OF EXPOSURE:

INHALATION:

DUST MAY CAUSE CHEMICAL PNEUMONITIS. THIS PRODUCT IS NOT TOXIC BY INHALATION.

SKIN:

MINIMALLY IRRITATING. PROLONGED CONTACT MAY CAUSE DERMATITIS, DRYING OF SKIN OR ALLERGIC REACTION IN SENSITIVE INDIVIDUALS..

INGESTION:

DO NOT TAKE INTERNALLY. THIS PRODUCT IS A REGISTERED ALGAECIDE. IF INGESTED, IT MAY DAMAGE THROAT AND DIGESTIVE TISSUE. SWALLOWING MAY CAUSE DIARRHEA, NAUSEA, VOMITING, UNCONSCIOUSNESS.

EYES: MAY CAUSE SEVERE EYE IRRITATION, PERMANENT DAMAGE OR BLINDNESS.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

CONTACT WITH SKIN OR EYES, OR BREATHING DUST MAY CAUSE EYE SKIN OR TISSUE DAMAGE OR AFFECT INDIVIDUALS WITH RESPIRATORY DISORDERS.

EMERGENCY AND FIRST AID PROCEDURES:

EYES:

FLUSH WITH WATER FOR 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS

SKIN:

REMOVE CONTAMINATED CLOTHING. WASH THE AFFECTED AREA WITH SOAP AND WATER. LAUNDRY OR DRY CLEAN CLOTHES BEFORE REUSE.

INHALATION:

EVACUATE TO A SAFE AREA WITH PLENTY OF FRESH AIR. ALLOW THE AFFECTED INDIVIDUAL TO REST IN A WELL VENTILATED AREA, THEN SEEK MEDICAL AID IMMEDIATELY.

INGESTION:

DO NOT INDUCE VOMITING. FORCE FLUIDS. CONTACT THE NEAREST POISON CONTROL CENTER

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND STORAGE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

WEAR RECOMMENDED PROTECTIVE CLOTHING. REMOVE CONTAMINATED GARMENTS PROMPTLY. SWEEP UP TABLETS AND DISPOSE OF CONTAMINATED PRODUCT IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. UNDAMAGED PRODUCT MAY BE RECOVERED AND USED ACCORDING TO LABEL INSTRUCTIONS.

DO NOT CONTAMINATE MUNICIPAL SEWERS OR OTHER OPEN BODIES OF WATER WITH

RUNOFF FORM CLEANUP.

WASTE DISPOSAL METHODS:

INCINERATE THIS MATERIAL AND ALL ASSOCIATED WASTES, OR BURY IN AN APPROVED LANDFILL IN ACCORDANCE WITH GOVERNMENTAL REGULATIONS.

HANDLING AND STORAGE:

AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING DUST. KEEP CONTAINERS CLOSED WHEN NOT IN USE. STORE IN A DRY, COOL, AREA

EMPTY CONTAINERS MAY RETAIN RESIDUE. ALL CONTAINERS SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER, AND IN ACCORDANCE WITH ALL GOVERNMENTAL REGULATIONS.

KEEP THIS AND ALL CHEMICALS OUT OF THE REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES

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RESPIRATORY PROTECTION (SPECIFY TYPE):

USE IN A WELL-VENTILATED AREA. IF DUST IS BEING GENERATED AND EXCEEDS THE TLV, A RESPIRATORY PROGRAM MEETING OSHA 1910.134 AND ANSI Z88.2 REQUIREMENTS MUST BE FOLLOWED.

VENTILATION: LOCAL EXHAUST IS RECOMMENDED WHEN USED IN ENCLOSED AREAS.

PROTECTIVE GLOVES:

NEOPRENE, LATEX OR OTHER MATERIALS MAY BE USED IF THERE IS DOCUMENTED EVIDENCE OF COMPATIBILITY.

EYE PROTECTION:

SAFETY GLASSES (ANSI Z87.1) OR APPROVED EQUIVALENT AS NECESSARY TO MINIMIZE EYE CONTACT HAZARDS.

OTHER PROTECTIVE CLOTHING:

NEOPRENE APRONS, OVERSHOES, OVERSLEEVES OR OTHER IMPERVIOUS CLOTHING AS NECESSARY TO MINIMIZE EXPOSURE.

WORK HYGIENIC PRACTICES:

USE PROPER INDUSTRIAL HYGIENE PRACTICES TO MINIMIZE HAZARDOUS EXPOSURE. WASH HANDS AFTER HANDLING THIS MATERIAL, AND BEFORE EATING OR SMOKING.

SECTION IX - ADDITIONAL INFORMATION

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TRANSPORTATION INFORMATION:

DOT HAZARD LABEL: NONE

DOT DESCRIPTION: CLEANING COMPOUND, NOI, OTHER THAN LIQUID

TSCA: ALL INGREDIENTS ARE TSCA LISTED

SARA TITLE III REPORTING REQUIREMENTS:

SECTION 302: EHS REPORTING NOT REQUIRED

SECTION 304: HAZARDOUS RELEASES REPORTING NOT REQUIRED

SECTION 311:

COMMUNITY RIGHT TO KNOW REPORTING IS REQUIRED IF THE INVENTORY IS ABOVE THE THRESHOLD PLANNING QUANTITY.

SECTION 312: R-T-K INVENTORY DATA REPORTING IS NOT REQUIRED.

SECTION 313:

EMISSIONS AND RELEASE REPORTING MAY BE REQUIRED FOR USERS OF THIS PRODUCT

WITHIN THE MANUFACTURING SECTOR. THIS DOES NOT APPLY TO SERVICE COMPANIES.

THIS INFORMATION IS, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE AND RELIABLE AS OF THE DATE COMPLETED. HOWEVER NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE COMPLETENESS AND SUITABILITY OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE. WE DO NOT ACCEPT LIABILITY FOR ANY LOSS OR DAMAGE THAT MAY OCCUR FROM THE USE OF THIS INFORMATION, NOR DO WE OFFER ANY WARRANTY AGAINST PATENT INFRINGEMENT