CAMBRIDGE DIAGNOSTIC PRODUCTS INC -- CAMCO QUICK STAIN,210,B 4130 -- 6550-00-764-4729

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

Product ID:CAMCO QUICK STAIN,210,B 4130
MSDS Date:07/01/1996
FSC:6550
NIIN:00-764-4729
MSDS Number: CFRDY
=== Responsible Party ===
Company Name:CAMBRIDGE DIAGNOSTIC PRODUCTS INC
Address:6680 NW 17TH AVE
City:FORT LAUDERDALE
State:FL
ZIP:33309-1581
Country:US
Info Phone Num:954-971-4040
Emergency Phone Num:954-971-4040
Preparer's Name:TOM MAUTNNER
CAGE:0P2F6
=== Contractor Identification ===
Company Name:ALLEGIANCE HEALTHCARE CORP,GOVERNMENT SA
Box:UNKNOW
CAGE:07TA6
Company Name:CAMBRIDGE DIAGNOSTIC PRODUCTS INC
Address:6880 NW 17TH AVE
Box:City:FT LAUDERDALE
State:FL
ZIP:33309-5000
Country:US
Phone:305-971-4040
CAGE:0P2F6

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

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA 313) (CERCLA)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 89% (TS)
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 200 PPM
ACGIH TLV:S,200PPM/250STEL; 96
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:WRIGHT STAIN
Fraction by Wt: 0.4%(TS)
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, CNS, LIVER, KIDNEY, LUNG. ACUTE- NO HAZARD EXPECTED IN LAB. EYES:SEVERE IRRITATION, BLURRED VISION, PAIN. SKIN:IRRITATION, DRYNESS. INHALE:OVEREXPOSURE MAY CAUSE CNS EFFECTS. ORAL:TOXIC. MAY CAUSE

BLINDNESS. CHRONIC- MAY CAUSE CORNEAL DAMAGE, DERMATITIS, CNS, CARDIOVASCULAR, LIVER DISORDERS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SEVERE IRRITATION, HEADACHE, DIZZINESS, NAUSEA, VOMITING, EXCITATION, DROWSINESS, EYE REDNESS, TEARNING AND BLURRED VISION, SKIN DEFATTING, DERMATITIS, BLINDNESS, DEATH
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, LIVER, KIDNEYS, CNS MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:FLUSH WITH WATER. WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. INHALED:MOVE TO FRESH AIR. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:TCC
Flash Point:52.0F,11.1C
Lower Limits:6.0
Upper Limits:36.5
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.
Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH, VERMICULITE. PREVENT LIQUID FROM ENTERING SEWERS OR WATERWAYS. IF NO ABSORBENT AVAILABLE, WASH IT WITHWATER.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA, AWAY FROM HEAT, FLAMES, SPARKS & STRONG OXIDIZING AGENTS.
Other Precautions:AVOID BREATHING VAPORS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDER BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN.

========== Exposure Controls/Personal Protection ==========

Respiratory Protection:IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREA THING APPARATUS.
Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES WITH SIDE SHIELD/GOGGLES
Other Protective Equipment:WEAR PROTECTIVE CLOTHING IN CASE OF REPEATED OR PROLONGED CONTACT. PROVIDE EYE WASH & SAFETY SHOWER.
Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.
Supplemental Safety and Health
HCC PER TECHNICAL SUPPORT. PH OF A 10% SOLUTION IN WATER: 6.0 - 9.0. VERY GOOD SOLUBILITY IN WATER. HOWEVER, WATER CAUSES PARTIAL PRECIPITATION.

========== Physical/Chemical Properties ==========

HCC:F2
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:148F,64C
Vapor Pres:96
Vapor Density:1.1
Spec Gravity:0.82 - 0.92
pH:6-9
Evaporation Rate & Reference:5.9 (N-BUTYL ACETATE=1)
Solubility in Water:SOLUBLE (CAUSES PPT)
Appearance and Odor:DARK BLUE, LOW VISCOSITY LIQUID - CHARACTERISTIC METHANOL ODOR

========== Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT, SPARKS, FLAME, OTHER SOURCES OF IGNITION
Hazardous Decomposition Products:TOXIC FUMES

========== Disposal Considerations ==========

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. RECOMMENDED PROCEDURE IS BY INCINERATION.

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