

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 MAUTNER

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 a
nd 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 R
EDNESS, 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 W
ATER 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. LAUNDRER 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 APPA
RATUS.

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
MET

HANOL 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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