

DELTA DIAGNOSTICS CORPORATION -- CHLORINATED KITS NSN-6850002706225 --
6850-00-270-6225

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

Product ID:CHLORINATED KITS NSN-6850002706225

MSDS Date:04/16/1991

FSC:6850

NIIN:00-270-6225

Kit Part:Y

MSDS Number: BXXJT

=== Responsible Party ===

Company Name:DELTA DIAGNOSTICS CORPORATION

Box:940186

City:MAITLAND

State:FL

Country:US

Info Phone Num:407-330-2388

Emergency P

hone Num:407-330-2388

CAGE:04JL7

=== Contractor Identification ===

Company Name:DELTA DIAGNOSTICS CORPORATION

Box:940186

City:MAITLAND

State:FL

Country:US

Phone:407-330-2388

CAGE:04JL7

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

Ingred Name:CALCIUM HYPOCHLORITE

CAS:7778-54-3

RTECS #:NH3485600

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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

Routes of Entry: Inhalation:YES Ski

n:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: MAY CAUSE BURNS TO RESPIRATORY TRACT. CHRONIC: REPEATED INHALATION MAY CAUSE PERMANENT LUNG DAMAGE.

Explanation of Carcinogenicity:NO

Effects of Overexposure:EYES-BURNING SENSATION. SKIN-CAN CAUSE IRRITATION OR BURNS. INHALATION-CORROSIVE TO MUCOUS LINING.

Medical Cond Aggravated by Exposure:ASTHMA AND RESPIRATORY AND CARDIOVASCULAR DISEASE.

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First Aid Measures =====

First Aid:EYES-FLUSH WITH WATER. INGESTION-DRINK LARGE QUANTITIES OF WATER. INHALATION-REMOVE TO FRESH AIR.

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

Fire Fighting Procedures:WATER.

Unusual Fire/Explosion Hazard:DO NOT USE DRY EXTINGUISHERS CONTAINING AMMONIUM COMPOUNDS.

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

Spill Release Procedures:1)REMOVE ALL SOURCES OF IGNITION. 2)WEAR RESPIRATORY GOGGLES, COVERALLS AND BOOTS. 3)STOP SOURCE OF SPILL. 4)CLEANUP IN A MANNER THAT MINIMIZES CONTAMINATION WITH ORGANIC MATERIAL.

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

Handling and Storage Precautions:STORE IN COOL, DRY WELL-VENTILATED AREA SEPERATE FROM COMBUSTIBLE AND OXIDIZING MATERIALS.

Other Precautions:1)AVOID BREATHING THE DUST. 2)UPON CONTACT WITH SKIN OR EYES, WASH OFF IMMEDIATELY.

===== Exposure Controls/Personal Protection

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Respiratory Protection:FULL-FACED NIOSH-APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:LOCAL EXHAUST-REQUIRED. MECHANICAL-TEN AIR CHANGES PER HOUR.

Protective Gloves:RUBBER, NEOPRENE OR PVC.

Eye Protection:GOGGLES OR SAFETY GLASSES.

Work Hygienic Practices:ACCESS TO EYE-WASH AND SAFETY SHOWER.

Supplemental Safety and Health
NONE

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

HCC:D1

Solubility in Water:18% AT 25C

Appearance and Odor:WHITE GRANULAR SO

LID.

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

Stability Indicator/Materials to Avoid: YES

ACIDS, ORGANICS, NITROGEN CONTAINING COMPOUNDS, CORROSIVE MATERIALS.

Stability Condition to Avoid: WHEN HEATED TO 350F IT DECOMPOSES RAPIDLY
WITH EVOLUTION OF OXYGEN AND HEAT.

Hazardous Decomposition Products: CHLORINE GAS.

Conditions to Avoid Polymerization: HIGH HUMIDITY.

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

Waste Disposal Methods: DISPOSE OF IN
A MANNER APPROVED BY ALL LOCAL,
STATE AND FEDERAL REGULATIONS.

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