

HU-FRIEDY MFG. CO. INC. -- IMS DAILY CLEANER -- 6520-01-368-8396

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Product Identification  
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Product ID:IMS DAILY CLEANER

MSDS Date:04/10/1992

FSC:6520

NIIN:01-368-8396

MSDS Number: BYDFY

=== Responsible Party ===

Company Name:HU-FRIEDY MFG. CO. INC.

Address:3232 NORTH ROCKWELL STREET

City:CHICAGO

State:IL

ZIP:60618

Country:US

Info Phone Num:312-975-6100

Emergency Phone Num:312-975-6100

Pr

Preparer's Name:GEORGE SAS

CAGE:29685

=== Contractor Identification ===

Company Name:HU-FRIEDY MFG CO INC

Address:3232 NORTH ROCKWELL STREET

Box:City:CHICAGO

State:IL

ZIP:60618

Country:US

Phone:312-975-6100

CAGE:29685

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Composition/Information on Ingredients  
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Ingred Name:SODIUM SULFATE ANHYDROUS, SODIUM SULFATE

CAS:7757-82-6

RTECS #:WE1650000

Fraction by Wt: 0-5%

Ingred Name:UREA; CARBAMIDE

CAS:57-13-6

RTECS #:YR6250000

Fraction by Wt: 5-10%

Ingred Name:SODIUM BICARB

ONATE  
CAS:144-55-8  
RTECS #:VZ0950000  
Fraction by Wt: 10-20%

Ingred Name:SODIUM DODECYLBENZENESULFONATE, SODIUM  
LAURYL BENZENESULFONATE, DODECYL BENZENE SODIUM SULFONATE  
CAS:25155-30-0  
RTECS #:DB6825000  
Fraction by Wt: 5-10%  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM TRIPOLYPHOSPHATE  
CAS:77758-29-4  
RTECS #:WC4500000  
Fraction by Wt: 0-5%

Ingred Name:SODIUM CARBONATE (SODA ASH, TRONA, CARBONIC ACID, CRYSTOL  
CARBONATE, DISODIUM CARBONATE)  
CAS:497-19-8  
RTECS #:VZ4050000  
Fr  
action by Wt: 20-50%

Ingred Name:CARBOXYMETHYLCELLULOSE  
CAS:9004-32-4  
RTECS #:FJ5950000  
Fraction by Wt: 0.5-1%

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: EYES-MAY CAUSE BURNS. SKIN-WILL  
IRRITATE. INGESTION-MAY CAUSE BURNS OR GI UPSET.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MINUTES. GET IMMEDIATE  
MEDICAL ATTENTION. SKIN: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15  
MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS. INGESTION:  
DRINK LARGE QUANTITIES OF MILK OR WATER. DON'T INDUCE VOMITING.  
GET IMMEDIATE MEDICAL ATTENTION. NOTE-NEVER GIVE ANYTHING BY MOUTH

TO AN UNCONSCIOUS OR CONVULSING VICTIM.

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

Flash Point:NA  
Autoignition Temp:Autoignition Temp Text:NA  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:CARBON DIOXIDE, WATER.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:IN CASE OF LARGE SPILLAGE, SWEEP UP & DISCARD  
IN AN APPROVED DISPOSAL AREA OR LANDFILL. ANY  
SMALL SPILLAGE SHOULD  
BE WASHED AWAY.  
Neutralizing Agent:NEUTRALIZE WITH DILUTE ACID.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA. USE OF  
COVERALLS, RUBBER GLOVES.  
Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR WHERE DUST OCCURS.  
Ventilation:LOCAL EXHAUST PREFERABLE.  
Protective G  
loves:RUBBER OR NEOPRENE GLOVES.  
Eye Protection:SAFETY GOGGLES.  
Other Protective Equipment:RUBER APRON. HEAD COVER & WATER WASHABLE  
OUTER WEAR.  
Work Hygienic Practices:GOOD PRACTICES.  
Supplemental Safety and Health  
NONE.

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

HCC:N1  
pH:10.5  
Viscosity:NA  
Solubility in Water:COMPLETE  
Appearance and Odor:WHITE, FREE FLOWING POWDER.

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

Stability Indicator/Materials

to Avoid: YES  
NONE KNOWN  
Stability Condition to Avoid: NONE KNOWN  
Hazardous Decomposition Products: NONE KNOWN

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

Waste Disposal Methods: DISPOSE IN APPROVED FACILITY ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSER MUST COMPLY WITH ALL FEDERAL, STATE AND LOCAL DISPOSAL AND DISCHARGE LAWS.

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