

NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC -- SUN-SPRAY RTU CITRUS  
FOAMING DEGREASER #1085 -- 7930-01-393-6717

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

Product ID:SUN-SPRAY RTU CITRUS FOAMING DEGREASER #1085

MSDS Date:08/23/1993

FSC:7930

NIIN:01-393-6717

MSDS Number: CBVCL

=== Responsible Party ===

Company Name:NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC

Address:401 N 10TH ST

City:PHILADE

LPHIA

State:PA

ZIP:19123-3803

Country:US

Info Phone Num:215-922-1200

Emergency Phone Num:215-922-1200

Preparer's Name:F.C.

CAGE:93607

=== Contractor Identification ===

Company Name:NATIONAL CHEMICAL LABORATORIES OF PENNSYLVANIA INC

Address:401 N 10TH ST

Box:City:PHILADELPHIA

State:PA

ZIP:19123-3803

Country:US

Phone:215-922-1200

CAGE:93607

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: PROP

Other REC Limits:

NONE RECOMMENDED

Ingred Name:COCOAMPHODIPROPIONATE  
CAS:68815-45-2  
Fraction by Wt: PROP  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM

Ingred Name:SODIUM TRIPOLYPHOSPHATE  
CAS:7758-29-4  
RTECS #:YK4570000  
Fraction by Wt: PROP  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:2-(2-BUTOXYETHOXY)ETHANOL  
CAS:112-34-5  
RTECS #:KJ9100000  
Fraction by Wt: PROP  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ALKYLPHENOL ETHOXYLATE  
CAS:9016-45-9  
RT  
ECS #:MD0900000  
Fraction by Wt: PROP  
Other REC Limits:NONE RECOMMENDED

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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:MAY CAUSE SKIN/EYE IRRITATION. MAY BE  
HARMFUL IF SWALLOWED.  
Medical Cond Aggravated by Exposure:NONE

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

First Aid:SKIN: FLUSH THOROUGHLY W/WATER.

IF IRRITATION PERSISTS GET

MEDICAL AID. EYES: WASH THOROUGHLY W/WATER AT LEAST 15 MINUTES. GET MEDICAL AID. INGESTION: DO NOT INDUCE VOMITING. GIVE MILK, EGG WHITE, GEL ATIN, OR IF NOT AVAILABLE LARGE AMOUNTSWATER. GET MEDICAL AID.

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

Flash Point Method:TOC  
Flash Point:NONE TO BOILING  
Lower Limits:NONE  
Upper Limits:NONE  
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====  
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Spill Release Procedures:RECONTAINERIZE BY MOPPING, WET VACUUM, OR SUITABLE ABSORBENT. RINSE REMAINING MATERIAL TO DRAINS. BE CAUTIOUS OF SLIPPERY FLOORS.

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

Handling and Storage Precautions:STORE BETWEEN 40 & 140F.  
Other Precautions:KEEP OUT OF REACH OF CHILDREN. FOR SALE TO, USE & STORAGE BY SERVICE PERSONNEL ONLY.

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

Respiratory Protection:NOT REQUIRED  
Ventilation:NOT REQUIRED  
Protective Gloves:RUBBER  
Eye Protection:NOT REQUIRED  
Other Protective Equipment:NONE  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:212F,100C  
Vapor Pres:AS WATER  
Vapor Density:AS WATER  
Spec Gravity:1.016  
pH:8.5  
Evaporation Rate & Reference:AS WATER  
Solubility in Water:COMPLETE  
Appearance and Odor:STRAW COLORED LIQUID, CITRUS ODOR  
Percent Volatiles by Volume:92.0

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS, OXIDIZERS

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: CARBON OXIDES

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

Waste Disposal Methods: FOLLOW LOCAL, STATE, FEDERAL REGULATIONS.

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