

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

Product ID:FREKOTE 44-NC AEROSOL

MSDS Date:06/23/1990

FSC:3680

NIIN:01-101-3999

MSDS Number: BSRCN

=== Responsible Party ===

Company Name:RUDOLPH BROS AND CO

Address:960 WALNUT ST

Box:425

City:CANAL WINCHESTER

State:OH

ZIP:43110

Country:US

Info Phone Num:603-474-5541

Emergency Phone Num:603-926-0910

Preparer's Name:KEN DECOSTA

CAGE:6S222

=== Contractor Identification ===

Company Name:FREKOTE INC

Address:170 SPANISH RIVER BLVD W

Box:825

City:BOCA RATON

State:FL

ZIP:33432

Country:US

CAGE:51257

Company Name:RUDOLPH BROS AND COMPANY

Address:960 WALNUT STREET

Box:425

City:CANAL WINCHESTER

State:OH

ZIP:43110

Country:US

Phone:614-833-0707

CAGE:6S222

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

Ingred Name:CHLORODIFLUOROMETHANE

CAS:75-45-6

RTECS #:PA6390000

Fraction by Wt: 15.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGI

H TLV:1000 PPM; 9394
Ozone Depleting Chemical:2

Ingred Name:DIBUTYL ETHER
CAS:142-96-1
RTECS #:EK5425000
Fraction by Wt: 84.5%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: SEVERE IRRITATION, REDNESS,
BLURRED VISION. SKIN: PROLONGED CONTACT C
AN CAUSE IRRITATION,
DEFATTING, DERMATITIS. INHALATION: CAN CAUSE NASAL AND RESPIRATORY
IRRITATION, DIZZINESS, WEAKNESS, FATI GUE, NAUSEA, HEADACHE,
UNCONSCIOUSNESS,ASPHYXIATION. INGESTION: GASTROINTESTINAL
IRRITATION, NAUSEA, VOMITING,DIARRHEA.
Effects of Overexposure:EYES: IRRITATION, REDNESS, BLURRED VISION.
SKIN: IRRITATION, DEFATTING, DERMATITIS. INHALATION: NASAL AND
RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA,
HEADACHE, UNCONSCIOUSNESS, ASPHY X
IATION. INGESTION:
GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION
PERSISTS, GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED
CLOTHING. WASH AREA WITH SOAP AND WATER. IF ADVERSE SYMPTOMS
DEVELOP, GET MEDICAL ATTE NTION. INHALATION: MOVE TO FRESH AIR. GET
MEDICAL ATTE
NTION. INGESTION: GET MEDICAL ATTENTION.

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

Flash Point:FLAMMABLE
Extinguishing Media:POWDER OR FOAM RECOMMENDED.
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING
CHEMICALS.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:REMOVE POTENTIAL IGNITION SOURCES. PROVID

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ADEQUATE VENTILATION AND CLEAR THE AREA. MOP, WIPE, OR SOAK UP.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID OPEN FLAMES AND SPARKS. USE WITH
ADEQUATE VENTILATION. STORAGE SHOULD BE IN COMPLIANCE WITH NFPA AND
OSHA 29CFR1910.106 AND 107.
Other Precautions:AVOID CONTACT WITH SKIN AND BREATHING OF VAPORS.

===== Exposure Controls/Personal Protection =====
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Respiratory Protection:IF USE CONDITIONS GENERATE AIRBORNE
CONTAMINATION, USE NIOSH RECOMMENDED RESPIRATORS APPROPRIATE FOR
THE AIRBORNE LEVELS GENERATED.
Ventilation:PROVIDE MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST
VENTILATION AS REQUIRED TO CONTROL AIRBORNE CONTAMINATION.
Protective Gloves:SOLVENT RESISTANT GLOVES RECOMMENDED.
Eye Protection:CHEMICAL SPLASH GOGGLES RECOMMENDED.
Other Protective Equipment:USE IMPERVIOUS CLOTHING IF NECESSARY TO
AVOID PROLONGED SKIN CONTACT.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
FLASH POINT METHOD, ASTM D3065-72.

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

HCC:V3
Spec Gravity:0.834+/-0.20
pH:UNKNON
Evaporation Rate & Reference: