RITE OFF INC -- GENERATION 2000 AIR BLAST PLUS

MSDS Safety Information

FSC: 6850
MSDS Date: 10/06/1992
MSDS Num: BVMBB
LIIN: 00N052332
Product ID: GENERATION 2000 AIR BLAST PLUS
MFN: 01
Responsible Party
Cage: 1P267
Name: RITE OFF INC
Address: 1545 5TH INDUSTRIAL CT
City: BAY SHORE NY 11706
Info Phone Number: 516-665-6868
Emergency Phone Number: 800-255-3924
Published: Y

Contractor Summary

Cage: 1P267
Name: RITE-OFF, INC.
Address: 105 PARK AVE SEAFORD INDUSTRIAL PARK
City: SEAFORD DE 19973
Phone: 302-628-2100

Ingredients

Cas: 811-97-2
Name: 1,1,1,2-TETRAFLUOROETHANE
% Wt: 100
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: PROLONGED OVEREXPOSURE CAN CAUSE CNS DEPRESSION. LIQUID CONTACT MAY CAUSE FROSTBITE. EYE AND SKIN IRRITATIONS. DIZZINESS, UNCONSCIOUSNESS, DIFFICULTY IN BREATHING AND DEATH DUE TO ASPHYXIATION.
Explanation Of Carcinogenicity: NOT RELEVANT
Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated By Exposure: RAPID HEARTBEAT.
First Aid: INHAL:MOVE AWAY FROM EXPOSURE SOURCE TO FRESH AIR OR GIVE OXYGEN IF NECESSARY. EYE/SKIN:FLUSH CONTAMINATED EYES AND SKIN WITH WATER FOR AT LEAST 15 MINUTES. SEE A PHYSICIAN OR GET MEDICAL ATTENTION. I NGEST:CALL MD IMMEDIATELY (FP N).

Handling and Disposal

Spill Release Procedures: REMOVE ALL THE PEOPLE TO FRESH AIR. VENTILATE RELEASED GAS. GROUND MAY BE SLIPPERY.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: DISPOSE OF ALL WASTE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.
Handling And Storage Precautions: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME OR DIRECT SUNSHINE. DO NOT PUNCTURE OR INCINERATE.
Other Precautions: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND

INHALING VAPOR CONTENTS CAN BE HARMFUL OR FATAL.

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Fire and Explosion Hazard Information

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Flash Point Text: NONFLAMMABLE
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, AND WATER FOG
Fire Fighting Procedures: NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).
Unusual Fire/Explosion Hazard: AERSOL CANS ARE UNDER PRESS, EXPOS IN EXCESS OF 120F MAY CAUSE BURSTING OF CAN. COOL FIRE EXPOSED CNTNRS W/WATER WELL AFTER FIRE IS OUT TO PVNT POSS EXPLOS.

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Control Measures

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Respiratory Protection: NOT NECESSARY FOR NORMAL USE. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: LOCAL EXHAUST
Protective Gloves: POLYFLUORINATED/POLYVINYL (SUPP DATA)
Eye Protection: ANSI APPVD CHEM WORK GOGG (FP N).
Other Protective Equipment: PLASTIC APRON.
Work Hygienic Practices: WASH HANDS AFTER USE.
Supplemental Safety and Health: PROT GLOVES:ALCOHOL OR VITON.

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Physical/Chemical Properties

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B.P. Text: -16F,-27C
M.P/F.P Text: -101F,-74C
Vapor Pres: 70 PSIG
Vapor Density: 1.21
Spec Gravity: 1.21 (H*2O=1)
Evaporation Rate & Reference: >1 (BUTYL ACETATE=1)
Solubility in Water: 0.165
Appearance and Odor: CLEAR COLORLESS LIQUIFIED GAS WITH SLIGHT ETHEREAL ODOR.

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Reactivity Data

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Stability Indicator: YES
Materials To Avoid: STRONG OXIDIZING AGENTS AND ALKALIES
Hazardous Decomposition Products: IRRITATING AND/OR TOXIC GASES DUE TO DECOMPOSITION OF THE PRODUCT MAY BE GENERATED DURING A FIRE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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HAZCOM Label

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Product ID: GENERATION 2000 AIR BLAST PLUS
Cage: 1P267
Company Name: RITE-OFF, INC.
Street: 105 PARK AVE SEAFORD INDUSTRIAL PARK
City: SEAFORD DE

Zipcode: 19973
Health Emergency Phone: 800-255-3924
Label Required IND: Y
Date Of Label Review: 08/23/1994
Status Code: C
Label Date: 08/23/1994
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Moderate
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING VAPOR CONTENTS CAN BE HARMFUL OR FATAL. ACUTE:PROLONGED OVEREXPOSURE CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. LIQUID CONTACT MAY CAUSE FROSTBITE. EYE AND SKIN IRRITATION. SIGNS & SYMPTOMS OF EXPOSURE INCLUDE DIZZINESS, UNCONSCIOUSNESS, DIFFICULTY BREATHING AND DEATH DUE TO ASPHYXIATION. CHRONIC:NONE LISTED BY MANUFACTURER.

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