# OHIO STATE UNIVERSITY COLLEGE OF BIOLOGICAL SCIENCES MSDS FILE **DUSTER PLUS - LEMON**

FSC: 7930 NIIN: 00F008193 NSN: 793000F0081933 **MANUFACTURERS CAGE: 32204** PART NO INDICATOR: A PART NUMBER TRADE NAME: DUSTER PLUS - LEMON **Nuclear Water Data NUCLEAR WATER FSC: NUCLEAR WATER NIIN: NUCLEAR WATER COG: NUCLEAR WATER NOMENCLATURE: NUCLEAR WATER REMARKS: Standard PMS Identification Data SPIN FSC: SPIN NIIN:** SPIN: **General Information** 

**ITEM NAME:** 

MANUFACTURERS NAME: S.C. JOHNSON & SON, INC.

**MANUFACTURERS STREET: 1525 HOWE STREET** 

MANUFACTURERS P O BOX: N/K

**MANUFACTURERS CITY: RACINE** 

**MANUFACTURERS STATE: WI** 

**MANUFACTURERS COUNTRY:** 

**MANUFACTURERS ZIP CODE: 53403** 

MANUFACTURERS EMERG PH: (414) 631-2000

MANUFACTURERS INFO PH: (414) 631-2777

**DISTRIBUTOR VENDOR 1:** 

**DISTRIBUTOR VENDOR 1 CAGE:** 

**DISTRIBUTOR VENDOR 2:** 

**DISTRIBUTOR VENDOR 2 CAGE:** 

**DISTRIBUTOR VENDOR 3:** 

**DISTRIBUTOR VENDOR 3 CAGE:** 

**DISTRIBUTOR VENDOR 4:** 

**DISTRIBUTOR VENDOR 4 CAGE:** 

**SAFETY DATA ACTION CODE:** 

**SAFETY FOCAL POINT: F** 

**RECORD NO FOR SAFETY ENTRY: 001** 

**TOT SAFETY ENTRIES THIS STK: 001** 

**STATUS:** 

**DATE MSDS PREPARED: 24MAR86** 

**SAFETY DATA REVIEW DATE: 11MAY89** 

**SUPPLY ITEM MANAGER:** 

MSDS PREPARERS NAME: GORDON B. BRADSHAW

PREPARERS COMPANY: S.C. JOHNSON & SON, INC.

PREPARERS ST OR P O BOX: 1525 HOWE STREET

**PREPARERS CITY: RACINE** 

PREPARERS STATE: WI

PREPARERS ZIP CODE: 53403

**OTHER MSDS NUMBER:** 

MSDS SERIAL NUMBER: BGTVQ

**SPECIFICATION NUMBER:** 

**SPEC TYPE GRADE CLASS:** 

HAZARD CHARACTERISTIC CODE:

**UNIT OF ISSUE:** 

**UNIT OF ISSUE CONTAINER QTY:** 

TYPE OF CONTAINER:

**NET UNIT WEIGHT:** 

NRC STATE LICENSE NUMBER:

NET EXPLOSIVE WEIGHT:

**NET PROPELLANT WEIGHT AMMO:** 

**COAST GUARD AMMUNITION CODE:** 

### **Physical & Chemical Characteristics**

APPEARANCE AND ODOR: DISPENSED AS A SPRAY MIST WITH LEMON ODOR.

**BOILING POINT: N/R** 

**MELTING POINT: N/R** 

**VAPOR PRESSURE MM HG 70 F: N/R** 

**VAPOR DENSITY AIR 1:** N/R

**SPECIFIC GRAVITY: 0.75** 

**DECOMPOSITION TEMPERATURE:** N/R

**EVAPORATION RATE AND REF: N/R** 

**SOLUBILITY IN WATER: MODERATE** 

PERCENT VOLATILES BY VOLUME: N/R

**VISCOSITY:** 

PH: N/R

**RADIOACTIVITY:** 

FORM RADIOACTIVE MATL:

**MAGNETISM MILLIGAUSS:** 

**CORROSION RATE IPY: N/R** 

**AUTOIGNITION TEMPERATURE:** 

## Fire and Explosion Hazard Data

FLASH POINT: <20F

**FLASH POINT METHOD: TCC** 

**LOWER EXPLOSIVE LIMIT: N/R** 

**UPPER EXPLOSIVE LIMIT: N/R** 

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIRE FIGHTING PROC: FIGHT FIRE FROM MAXIMUM DISTANCE OR PROTECTED AREA. COOL AND USE CAUTION WHEN APPROACHED OR HANDLING FIRE-EXPOSED CONTAINERS.

UNUSUAL FIRE AND EXPL HAZRDS: CONTAINERS MAY ROCKED OR EXPLODE IN HEAT OF FIRE.

### **Reactivity Data**

**STABILITY: YES** 

COND TO AVOID STABILITY: N/K

**MATERIALS TO AVOID: N/K** 

HAZARDOUS DECOMP PRODUCTS: WHEN EXPOSED TO FIRE, PRODUCES NORMAL

PRODUCTS OF COMBUSTION.

**HAZARDOUS POLY OCCUR: NO** 

**CONDITIONS TO AVOID POLY: N/K** 

#### **Health Hazard Data**

LD50 LC50 MIXTURE: N/K

**ROUTE OF ENTRY INHALATION: NO** 

**ROUTE OF ENTRY SKIN: YES** 

**ROUTE OF ENTRY INGESTION: NO** 

HEALTH HAZ ACUTE AND CHRONIC: SKIN: PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION.

**CARCINOGENICITY NTP: NO** 

**CARCINOGENICITY IARC: NO** 

**CARCINOGENICITY OSHA: NO** 

EXPLANATION CARCINOGENICITY: FORMALDEHYDE LISTED AS AN A2 CARCINOGEN BY ACGIH.

SIGNS SYMPTOMS OF OVEREXP: SKIN: PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION.

MED COND AGGRAVATED BY EXP: N/K

EMERGENCY FIRST AID PROC: SKIN: REMOVE WITH SOAP & WATER.

## Precautions for Safe Handling and Use

STEPS IF MATL RELEASED SPILL: ELIMINATE ALL IGNITION SOURCES. RINSE AFFECTED AREA THOROUGHLY WITH WATER.

**NEUTRALIZING AGENT: N/K** 

WASTE DISPOSAL METHOD: DISPOSE OF AEROSOL CAN BY WRAPPING & PLACING IN TRASH. DON'T PUNCTURE OR BURN CONTAINER. DISPOSE OF SPILLED RESIDUES & MULTIPLE UNITS IN ACCORDANCE WITH ALL FEDERAL/STATE REGULATIONS & LOCAL ORDIANCES.

PRECAUTIONS HANDLING STORING: CAUTION: FLAMMABLE. CONTENTS UNDER PRESSURE.

OTHER PRECAUTIONS: DON'T USE NEAR FIRE, FLAME, OR PILOT LIGHT. DON'T SET ON STOVE OR RADIATOR OR KEEP WHERE TEMPERATURE WILL EXCEED 120F AS CONTAINER MAY BURST.

## **Control Measures**

RESPIRATORY PROTECTION: NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

**VENTILATION: GENERAL ROOM VENTILATION ADEQUATE.** 

**PROTECTIVE GLOVES: N/R** 

**EYE PROTECTION: N/R** 

**OTHER PROTECTIVE EQUIPMENT: N/R** 

**WORK HYGIENIC PRACTICES: N/R** 

SUPPL SAFETY HEALTH DATA: N/R

## **Transportation Data**

TRANSPORTATION ACTION CODE:

TRANSPORTATION FOCAL POINT:

TRANS DATA REVIEW DATE:

**DOT PSN CODE:** 

**DOT SYMBOL:** 

**DOT PROPER SHIPPING NAME:** 

**DOT CLASS:** 

**DOT ID NUMBER:** 

**DOT PACK GROUP:** 

**DOT LABEL:** 

**DOT DOD EXEMPTION NUMBER:** 

**IMO PSN CODE:** 

**IMO PROPER SHIPPING NAME:** 

**IMO REG PAGE NUMBER:** 

**IMO UN NUMBER:** 

**IMO UN CLASS:** 

IMO SUBSID RISK LABEL:						
IATA PSN CODE:				•		
IATA UN ID NUMBER:						
IATA PROPER SHIP NAME:						
IATA UN CLASS:						
IATA SUBSID RISK CLASS:						
IATA LABEL:						
AFI PSN CODE:		•				
AFI SYMBOLS:						
AFI PROP SHIPPING NAME:						
AFI CLASS:						
AFI ID NUMBER:						
AFI PACK GROUP:						
AFI LABEL:			ï			
AFI SPECIAL PROV:						
AFI BASIC PAC REF:					٠	
MMAC CODE:						
N O S SHIPPING NAME:	·					
ADDITIONAL TRANS DATA:						
PROPERTY OF THE PARTY OF THE PA	Disposal Da	ıta				
DISPOSAL DATA ACTION CODE:						٠
DISPOSAL DATA FOCAL POINT: E						
DISPOSAL DATA REVIEW DATE: 90	096					

**RECNUM FOR THIS DISP ENTR: 01** 

TOT DISP ENTRIES PER NSN: 001

LANDFILL BAN ITEM: YES

DISPOSAL SUPPLEMENTAL DAT: N/R IN CASE OF ACCIDENTAL EXPOSURE OR DISCHARGE, CONSULT HEALTH AND SAFETY FILE FOR PRECAUTIONS.

**EPAHAZWST 1ST CODE NEW: D001** 

**EPAHAZWST 1ST NAME NEW: IGNITIBLE** 

**EPAHAZWST 1ST CHAR NEW: IGNITABILITY** 

**EPAACUTEHAZARD 1ST NEW: NO** 

**EPAHAZWST 2ND CODE NEW:** 

**EPAHAZWST 2ND NAME NEW:** 

**EPAHAZWST 2ND CHAR NEW:** 

**EPAACUTEHAZARD 2ND NEW:** 

**EPAHAZWST 3RD CODE NEW:** 

**EPAHAZWST 3RD NAME NEW:** 

**EPAHAZWST 3RD CHAR NEW:** 

**EPAACUTE 3RD HAZARD NEW:** 

**Label Data** 

LABEL REQUIRED: YES

**TECHNICAL REVIEW DATE:** 

**LABEL DATE:** 

**MFR NUMBER:** 

LABEL STATUS: G

**COMMON NAME:** DUSTER PLUS - LEMON

**CHRONIC HAZARD: N/P** 

**SIGNAL WORD:** 

**ACUTE HEALTH HAZARD NONE:** 

LABEL CITY: RACINE

LABEL STATE: WI

ACUTE HEALTH HAZARD SLIGHT: **ACUTE HEALTH HAZARD MODERATE: ACUTE HEALTH HAZARD SEVERE: CONTACT HAZARD NONE: CONTACT HAZARD SLIGHT: CONTACT HAZARD MODERATE: CONTACT HAZARD SEVERE:** FIRE HAZARD NONE: FIRE HAZARD SLIGHT: FIRE HAZARD MODERATE: FIRE HAZARD SEVERE: **REACTIVITY HAZARD NONE: REACTIVITY HAZARD SLIGHT: REACTIVITY HAZARD MODERATE:** REACTIVITY HAZARD SEVERE: SPECIAL HAZARD PRECAUTIONS: SKIN: PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION. PROTECT EYE: PROTECT SKIN: PROTECT RESPIRATORY: LABEL NAME: S.C. JOHNSON & SON, INC. **LABEL STREET:** 1525 HOWE STREET LABEL P O BOX: N/K

LABEL ZIP CODE: 53403

LABEL COUNTRY:

LABEL EMERGENCY NUMBER: (414) 631-2000

YEAR PROCURED:

FIRE HAZARD SEVERE:

**REACTIVITY HAZARD NONE:** 

REACTIVITY HAZARD SLIGHT:

**REACTIVITY HAZARD MODERATE:** 

REACTIVITY HAZARD SEVERE:

SPECIAL HAZARD PRECAUTIONS: SKIN: PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION.

**PROTECT EYE:** 

PROTECT SKIN:

PROTECT RESPIRATORY:

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