

RUST-OLEUM CORP -- AEROSOL SPRAY PAINT, 2143 -- 8010-01-177-0797

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Product Identification
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Product ID:AEROSOL SPRAY PAINT, 2143

MSDS Date:03/04/1994

FSC:8010

NIIN:01-177-0797

Status Code:A

MSDS Number: CJFGD

=== Responsible Party ===

Company Name:RUST-OLEUM CORP

Address:11 HAWTHORNE PKWY

City:VERNON HILLS

State:IL

ZIP:60061

Country:US

Info Phone Num:708-367-7700

Emergency Phone Num:708-367-7700

CAGE:08882

=== Contractor Identification ===

Company Name:RUST-OLEUM CORP

Address:11 HAWTHORN PARKWAY

Box:City:VERNON HILLS

State:IL

ZIP:60061-1583

Country:US

Phone:847-367-7700

CAGE:08882

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Composition/Information on Ingredients
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Ingred Name:N-PROPANOL; VP: 14.9MMHG @ 20C; LEL: 2.1%

CAS:71-23-8

RTECS #:UH8125000

= Wt:1.

Other REC Limits:N/K

OSHA PEL:500 MG/M3;200 PPM

OSHA STEL:N/K

ACGIH TLV:492 MG/M3;200 PPM

ACGIH STEL:614 MG/M3;250 PPM

Ingred Name:PETROLEUM GASES, LIQUEFIED, SWEETENED; (PROPELLANT

(PROPANE, BUTANE, ISOBUTANE)) VP: 85 PSI @ 20C; LEL: 1.8%
CAS:68476-86-8
= Wt:25.
Other REC Limits:N/K
OSHA PEL:1000 PPM
OSHA STEL:N/K
ACGIH TLV:1000 PPM
ACGIH STEL:N/K

Ingred Name:XYLENE; VP: 9.5MMHG @ 20C; LEL: 1.2%
CAS:1330-20-7
RTECS #:ZE2100000
Minumum % Wt:15.
Maxumum % Wt:30.
Other REC Limits:N/K
OSHA PEL:100 PPM
OSHA STEL:N/K
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE; VP: 22.0MMHG @ 20C; LEL: 1.2%
CAS:108-88-3
RTECS #:XS5250000
Minumum % Wt:10.
Maxumum % Wt:25.
Other REC Limits:N/K
OSHA PEL:100 PPM
OSHA STEL:N/K
ACGIH TLV:188 MG/M3;50 PPM
ACGIH STEL:N/K
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:LIGHT ALIPHATIC SOLVENT NAPHTHA (PETROLEUM); (VM&P
NAPHTHA) VP: 2.0MMHG @ 20C; LEL: 0.9%
CAS:64742-89-8
Minumum % Wt:0.
Maxumum % Wt:5.
Other REC Limits:N/K
OSHA PEL:300 PPM
OSHA STEL:N/K

ACGIH TLV:300 PPM
ACGIH STEL:N/K

Ingred Name:2-BUTOXYETHANOL; VP: 0.9MMHG @ 20C; LEL: 1.1%
CAS:111-76-2
RTECS #:KJ8575000
Minumum % Wt:0.
Maxumum % Wt:10.
Other REC Limits:N/K
OSHA PEL:240 MG/M3;50 PPM
OSHA STEL:N/K
ACGIH TLV:121 MG/M3;25 PPM
ACGIH STEL:N/K

Ingred Name:METHYL ETHYL KETONE; VP: 70.0MMHG @ 20C; LEL: 2.0%
CAS:78-93-3
RTECS #:EL6475000
Minumum % Wt:0.
Maxumum % Wt:3.
Other REC Limits:N/K
OSHA PEL:590 MG/M3;200 PPM
OSHA STEL:N/K
ACGIH TLV:590 MG/M3;200 PPM
ACGIH STEL:885 MG/M3;300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYLBENZENE; VP: 10.0MMHG @ 20C; LEL: 1.2%
CAS:100-41-4
RTECS #:DA0700000
Minumum % Wt:1.
Maxumum % Wt:4.
Other REC Limits:N/K
OSHA PEL:435 MG/M3;100 PPM
OSHA STEL:N/K
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:543 MG/M3;125 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHAL: HARMFUL IF INHALED.
MAY

AFFECT BRAIN & NERV SYS CAUSING DIZZ, HDCH/NAUS. RPTD OVEREXP MAY
PROGRESSIVELY LEAD TO STAG GAIT, CONFUSION, UNCON/COMA. CAUSES
NOSE & THROAT IRRIT. SKIN/EYE S: CAUSES EYE & SKIN IRRIT WHICH
CAN

LEAD TO DERM W/RPTD OVEREXP. INGEST: MAY CAUSE GI IRRIT, NAUS,
VOMIT & DIARR. CHRONIC: RPTS HAVE ASSOC RPTD & PRLNG OCCUP
OVEREXP

TO SOLVS W/PERM BRAIN & NERV SY S DMG. OVEREXP TO XYLENE &
TOLUENE

IN LAB ANIMALS HAS BEEN ASSOC W/LIVER, KIDNEY, LUNG, SPLEEN & EYE
DMG AS WELL AS ANEMIA. EFTS IN HUMANS HAVE INCLUDED LIVER & CARD
ABNORMS. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: 2-BUTOXYETHANOL MAY BE HARMFUL IF
ABSORBED THRU SKIN & HAS BEEN SHOWN TO CAUSE BLOOD ABNORMS IN LAB
ANIMALS. TOLUENE APPEARS ON THE NAVY OCCUP CHEM REPRO HAZ LIST.
SEEK CONSULTATION FROM A PPROP HLTH PROFESSIONALS CONCERNING
LATEST

HAZ LIST INFO & SAFE HNDLG & EXPOS INFO . ANIMAL STUDIES CLEARLY
DEMONSTRATED DOSE-RELATED ADVERSE EFTS ON THE CNS, HEMATOPOIETIC
TISS, BLOOD, KIDNEYS , & LIVER, ASSOC W/ADMIN OF 2-BUTOXYETHANOL
(EXTRACTED FROM DHHS (NIOSH) PUBLICATION #90-118) .

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHALATION: REMOVE FROM EXPOSURE, RESTORE BREATHING AND
NOTIFY A PHYSICIAN. EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF
WATER FOR AT LEAST 15 MINUTES. NOTIFY A PHYSICIAN. SKIN: WASH
AFFECTED AREA WITH SOAP AND WATER, REMOVE CONTAMINATED CLOTHING
AND WASH BEFORE REUSE. INGESTION: DO NOT INDUCE VOMITING. KEEP
PERSON WARM, QUIET AND GET MEDICAL ATTENTION. ASPIRATION OF THIS
MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN
BE FATAL.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:<-17.8C, 0.F

Lower Limits:SEE INGS

Extinguishing Media:NFPA CLASS B EXTINGUISHERS (CARBON DIOXIDE, DRY CHEMICAL OR FOAM). DOT CLASSIFICATION: FLAMMABLE GAS 2.1.

Fire Fighting Procedures:WEAR NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard:FLAMMABILITY CLASS: EXTREMELY FLAMMABLE.

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT APPLY TO HOT SURFACES.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA

AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. DO NOT PUNCTURE OR INCINERATE CONTAINERS. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL

OR FATAL.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:USE NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR

(TC23C) TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY AND ORGANIC

VAPORS DURING SPRAY APPLICATION. IN CONFINED AREAS USE NIOSH APPROVED SUPPLIED-AIR RESPIRATOR OR HOODS (TC19C).

Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION IN VOLUME AND PATTERN TO KEEP TLV OF HAZARDOUS INGREDIENTS BELOW ACCEPTABLE LIMITS.

Protective Gloves:USE IMPERVIOUS GLOVES.

Eye Protection:ANSI APPROVED CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:ANSI APPROVED EYEWASH AND DELUGE SHOWER .
USE IMPERVIOUS CLOTHING TO PREVENT SKIN CONTACT.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

Boiling Pt:<-17.8C, 0.F

Vapor Pres:SEE INGREDIENTS

Vapor Density:HVR/AIR

Evaporation Rate & Reference:SLOWER (ETHER=1)

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:BY OPEN FLAME: CARBON MONOXIDE AND
CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE AND
FEDERAL

REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

===== MSDS Transport Information =====

Transport Information:DOT CLASSIFICATION: FLAMMABLE GAS 2.1.

===== Regulatory Information =====

State Regulatory Information:CALIFORNIA PROPOSITION 65 WARNING: THESE
PRODUCTS CONTAIN CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO
CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

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