RUST-OLEUM CORP -- LABOR SAVER STRIPPING PAINTS, 2548 -- 8010-00N021805

Product ID: LABOR SAVER STRIPPING PAINTS, 2548 MSDS Date: 09/29/1987 FSC:8010 NIIN:00N021805 MSDS Number: BLTKY === Responsible Party === Company Name: RUST-OLEUM CORP Address:11 HAWTHORN PARKWAY City: VERNON HILLS State:IL ZIP: 60061 Country: US Info Phone Num: 312-367-7700 Emergency Phone Num: 312-864-8200 Preparer's Name:MJS 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 Composition/Information on Ingredients Ingred Name: INGRED 11: LOSS OF APPETITE, NAUS, VOMIT & ABDOMINAL · CRAMPS. RTECS #:9999999ZZ Ingred Name:XYLENE CAS:1330-20-7 RTECS #:ZE2100000 Fraction by Wt: 80% OSHA PEL: 100 PPM; 150 PPM STEL ACGIH TLV:100 PPM;150 PPM STEL EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name: TOLUENE (SARA III) CAS:108-88-3 RTECS #:XS5250000 OSHA PEL:200 PPM/150 STEL ACGIH TLV:50 PPM; 9293 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name:METHANOL; (METHYL ALCOHOL) CAS: 67-56-1 RTECS #:PC1400000 Fraction by Wt: 4% OSHA PEL:S,200PPM/250STEL ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name:LIGROINE; (VM & P NAPHTHA), (MFR CAS# 64742-00-9)
CAS:8032-32-4

RTECS #:016180000 Fraction by Wt: 2%

OSHA PEL:300 PPM;400 PPM STEL

ACGIH TLV:300 PPM

Ingred Name: PROPANE CAS: 74-98-6 RTECS #:TX2275000 Fraction by Wt: 12% OSHA PEL: 1000 PPM

ACGIH TLV:SIMPLE ASPHYXIANT

Ingred Name: PROPANE, 2-METHYL-; (ISOBUTANE)

CAS: 75-28-5

RTECS #:TZ4300000 Fraction by Wt: 8%

Ingred Name: CHROMIC ACID, LEAD (2+) SALT (1:1); (LEAD CHROMATE)

CAS:7758-97-6 RTECS #:GB2975000 Fraction by Wt: 6%

Ingred Name: LEAD CAS: 7439-92-1 RTECS #: OF7525000 Fraction by Wt: 8% OSHA PEL: 0.05 MG/M3 ACGIH TLV: 0.15 MG/M3 EPA Rpt Qty: 1 LB DOT Rpt Qty: 1 LB

Ingred Name: SUPP DATA: BLINDNESS IF INGESTED. NTP & IARC CONSIDER LEAD CHROMATE PROBABLY ANIMAL CARCIN THRU INJECTION (ING 10) RTECS #:9999992Z

Ingred Name: INGRED 9: STUDIES, OTHER STUDIES DONE W/HUMAN & ANIMAL SUBJECTS INDICATE THAT LIMITED SOLUBILITY OF CHEM WOULD (ING 11) RTECS #:9999992Z

Ingred Name:INGRED 10: NOT POSE SIGNIFICANT CANCER RISK TO HUMANS.
 OVEREXPOS TO LEAD MAY CAUSE METALLIC TASTE IN MOUTH, (ING 12)
RTECS #:9999999ZZ

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHAL: ANESTHETIC, IRRIT OF
RESP TRACT/ACUTE NERVOUS SYS DEPRESSION CHARACT BY HDCH, DIZZ,
STAGGERING, CONFUSION, UNCON/COMA. SKIN/EYE: PRIMARY IRRIT WHICH
DEFATS SKIN & CAN LEAD TO DERM W/RPTD OVEREXP. INGEST: GI IRRIT,
NAUS, VOMIT& DIARRHEA. CHRONIC: REPORTS HAVE SHOWN RPTD & PRINGD
(SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity: LEAD CHROMATE: GROUP 1 (IARC), GROUP 1

(NTP) ; INORGANIC LEAD - IARC 2B.

Effects of Overexposure: HLTH HAZ: OCCUPATIONAL OVEREXP TO SOLV W/ PERM BRAIN & NERVOUS SYS DAMAGE. OVEREXPOS TO XYLOL & TOLUENE IN LAB ANIMALS HAS SHOWN LIVER, KIDNEY, SPLEEN & EYE DAMAGE AS WELL AS ANEMIA. IN HUMANS, OVEREX POS HAS BEEN FOUND TO CAUSE LIVER & CARDIAC ABNORMALITIES. OVEREXPOS TO HEXANE IN HIGH VAP CONC (100-1500 PPM) (SUP DAT)

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid Measures

First Aid:INHAL: REMOVE FROM EXPOS, RESTORE BRTHG & NOTIFY PHYS. EYE: FLUSH IMMED WITH LARGE AMTS OF WATER FOR AT LEAST 15 MIN. NOTIFY PHYS. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER, REMOVE CONTAM CLOTHING AND WASH BEFORE REUSE. WASH HANDS BEFORE EATING OR SMOKING. INGEST: DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUIET AND GET MED ATTN. ASPIR OF MATL INTO LUNGS CAN CAUSE CHEM PNEUM WHICH CAN BE FATAL.

Flash Point Method: TCC

Flash Point: 0F, -18C

Extinguishing Media:NFPA CLASS B EXTINGUISHERS (CARBON DIOXIDE, DRY CHEMICAL, OR FOAM).

Fire Fighting Procedures: USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .
H2O SPRAY MAY BE INEFFECTIVE. H2O MAY BE USED TO COOL CLSD CNTNRS
TO PVNT PRESS BUILDUP & POS (SUP DAT)

Unusual Fire/Explosion Hazard: KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT, ELEC EQUIP, SPARKS & OPEN FLAME. CLSD CNTNRS MAY EXPLO WHEN EXPOS TO EXTREME HEAT. DO NOT APPLY TO HOT SURFACES.

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA AND REMOVE WITH INERT ABSORBENT AND NONSPARKING TOOLS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling and Storage Precautions: DO NOT STORE ABOVE 120 F. DO NOT PUNCTURE.

Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENTS CAN BE HARMFUL OR FATAL.

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

Respiratory Protection: USE NIOSH/MSHA APPROVED CHEM CARTRIDGE RESP (TC23C) TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY & ORGANIC VAPS DURING SPRAY APPLICATION. IN CONFINED AREAS: USE NIOSH/MSHA APPROVED SUPPLIED-AIR RES PIRATORS OR HOODS (TC19C).

Ventilation: PROVIDE GENERAL DILUTION/LOCAL EXHAUST VENT IN VOL & PATTERN TO KEEP TLV OF MOST HAZ INGREDS BELOW ACCEPTABLE LIMIT.

Protective Gloves: IMPERVIOUS GLOVES .

Eye Protection: CHEMICAL WORKERS GOGGLES .

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRE FIGHT PROC: AUTOIGNIT/EXPLO IF WATER IS USED, FOG NOZ PREFERRED. EFTS OF OVEREXP: OVER A PERIOD OF SEV MONTHS HAS BEEN SHOWN TO

CAUSE PERIPHERAL POLYNEUROPATHY WHICH HAS POTENTIAL OF BECOMING IRR EVERSIBLE. OVEREXP TO METHYL ALCOHOL HAS BEEN SHOWN TO AFFECT CNS, ESPECIALLY OPTIC NERVE. MAY BE FATAL/CAUSE (ING 9)

Physical/Chemical Properties

HCC:V3
Boiling Pt:B.P. Text:OF,-18C
Vapor Density:HVR/AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
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.

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