

M A BRUDER & SONS INC -- RUST-O-LASTIC, 2601 SILVER, 1250069 -- 8010-00N048720

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Product Identification
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Product ID:RUST-O-LASTIC, 2601 SILVER, 1250069
MSDS Date:07/21/1989
FSC:8010
NIIN:00N048720
MSDS Number: CDNSG
=== Responsible Party ===
Company Name:M A BRUDER & SONS INC
Address:630 N THIRD ST
City:TERRE HAUTE
State:IN
ZIP:47806-1508
Country:US
Info Phone Num:812-234-6621
Emergency Phone Num:800-424-9300 (CHEMTREC)
CAGE:1Y265

==== Contractor Identification ====

Company Name:M A BRUDER & SONS INC
Address:630 N THIRD ST
Box:City:TERRE HAUTE
State:IN
ZIP:47806-1508
Country:US
Phone:812-234-6621
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Composition/Information on Ingredients
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Ingred Name:ING 16:IN LAB CELL CULTURE TESTS. ING 7:HIGH AIRBORNE LEVELS HAVE PRDCD IRREG HEART BEATS IN ANIMALS & OCCAS (ING 18)
RTECS #:9999999ZZ

Ingred Name:ING 17:PALPITATIONS IN HUMANS. RATS EXPOS TO VERY HIGH AIRBORNE LEVELS HAVE EXHIBITED HIGH FREQUENCY HEARING (ING 19)
RTECS #:9999999ZZ

Ingred Name:ING 18:DEFICITS. THE SIGNIFICANCE OF THIS TO MAN IS UNKNOWN.
RTECS #:9999999ZZ

Ingred Name:OTHER PREC:APPRVD RESP/APPROP VENT. DO NOT PUNCTURE. DO NOT SPRAY NEAR FIRE/OPEN FLAME. ING 6:CAN CHEMICALLY (ING 21)
RTECS #:9999999ZZ

Ingred Name:ING 20:REACT W/ALUMINUM IN SPRAY EQUIP & OTHER DEVICES & CAUSE EXPLO HAZ. PRODS CNTNG THIS SOLV SHOULD NEVER BE (ING 22)
RTECS #:9999999ZZ

Ingred Name:ING 21:USED W/SPRAY EQUIP WHERE COATING COMES IN CONT W/ALUMINUM. CONT W/ALUMINUM PARTS IN PRESSURIZABLE FLUID (ING 23)
RTECS #:9999999ZZ

Ingred Name:ING 22:SYSTEM MAY CAUSE VIOLENT REACTION.

RTECS #:9999999ZZ

Ingred Name:ALUMINUM (SARA 313)

CAS:7429-90-5

RTECS #:BD0330000

OSHA PEL:15 MG/M3 DUST

ACGIH TLV:10 MG/M3 DUST

Ingred Name:SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC; (AROMATIC
HYDROCARBON). VP:10 @ 20C.

CAS:64742-95-6

RTECS #:WF3400000

Other REC Limits:50 PPM (MFR)

OSHA PEL:25 PPM (MFR)

ACGIH TLV:25 PPM (MFR)

Ingred Name:ARIEN; (HYDROCARBON RESIN)

CAS:64742-16-1

RTECS #:CF2550000

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:PROPANE; (LIQUIFIED COMPRESSED GAS)

CAS:74-98-6

RTECS #:TX2275000

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN

Ingred Name:SOLVENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC; (MEDIUM
MINERAL SPIRITS)

CAS:64742-88-7

Other REC Limits:100 PPM (MFR)

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:METHANE, DICHLORO-; (METHYLENE CHLORIDE) (SARA 313)
(CERCLA). VP:348 @ 20C.

CAS:75-09-2

RTECS #:PA8050000

Other REC Limits:100 PPM, S (MFR)

OSHA PEL:500 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA 313) (CERCLA). VP:36.7 @ 20C.

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM

ACGIH TLV:50 PPM, S

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:VM & P NAPHTHA

CAS:64742-89-8

Other REC Limits:100 PPM (MFR)

OSHA PEL:N/K

ACGIH TLV:300 PPM (MFR)

Ingred Name:SUPDAT:CONCERNING LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS
INFO . INGS 2,6,7:RECURRENT OVEREXP MAY RSLT (ING 10)
RTECS #:9999999ZZ

Ingred Name:ING 9:IN LIVER & KIDNEY INJURY. ING 2:TOX TO FETUS IN LAB
ANIMALS AT DOSES THAT ARE TOX TO MOTHER. ING 4,6:CONT (ING 11)
RTECS #:9999999ZZ

Ingred Name:ING 10:MAY CAUSE SKIN BURNS. ING 4:MAY POSSIBLY CAUSE
MODEST INITIAL IRRIT, FOLLOWED IN HRS BY SEV SHORTNESS OF (ING 12)
RTECS #:9999999ZZ

Ingred Name:ING 11:BREATH, REQUIRING PROMPT MED ATTN. MAY CAUSE CNS
EFTS SUCH AS TEMPORARY MUSCULAR WEAK & LOSS OF COORD. (ING 13)
RTECS #:9999999ZZ

Ingred Name:ING 12:CAUSES EYE CORR & PERM INJURY. INGS 5,8:LAB STUDIES
W/RATS HAVE SHOWN THAT PETRO DISTILS CAUSE KIDNEY DMG(ING 14)
RTECS #:9999999ZZ

Ingred Name:ING 13:& KIDNEY/LIVER TUMORS. SEVERAL STUDIES EVAL PETRO
WORKERS HAVE NOT SHOWN SIGNIFICANT INCRS OF KIDNEY DMG (ING 15)
RTECS #:9999999ZZ

Ingred Name:ING 14:NOR KIDNEY/LIVER TUMORS. ING 6:CAN BE ABSORBED
THROUGH SKIN IN HARMFUL AMOUNTS. MAY CAUSE INCREASE IN (ING 16)
RTECS #:9999999ZZ

Ingred Name:ING 15:CARBOXYHEMOGLOBIN LEVELS WHICH MAY RSLT IN REDUCED
LEVEL OF OXYG IN BLOOD. HAS SHOWN MUTAGENIC ACTIVITY (ING 17)
RTECS #:9999999ZZ

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

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:CHLOROCARBON MATLS HAVE PRDCD SENSIT
OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE SIMILAR
EFT IN HUMANS. ADRENOMIMETICS (E.G., EPINEPHRINE) MAY BE
CONTRAINDICATED EXCEPT FOR LIFE-SUSTAININ G USES IN HUMANS
ACUTELY/CHRONICALLY EXPOS TO CHLOROCARBONS . INGEST:GI DISTRESS.
INHAL:NOSE & (EFTS OF OVEREXP)

Explanation of Carcinogenicity:METHYLENE CHLORIDE:IARC MONOGRAPHS,
SUPP, VOL 7, PG 194, 1987:GRP 2B. NTP 7TH ANNUAL RPT ON CARCINS,
1994:ANTIC (SUPDAT)

Effects of Overexposure:HLTH HAZ:THROAT IRRIT; CNS EFTS (DIZZ, HDCH,
NAUS, STAG GAIT, CONFUSN & UNCON). RPTS HAVE ASSOC RPTD & PRLNG
OVEREXP TO SOLVS W/PERM BRAIN & NERV SYS DMG. EYE WATERING, HDCHS,
NAUS, DIZZ & LOSS OF COO RD ARE SIGNS THAT SOLV LEVELS ARE TOO
HIGH. EYE CONT:IRRIT/BURNING. SKIN CONT:IRRIT W/DISCOMFORT & DERM.
NOTE: (SUPDAT)

Medical Cond Aggravated by Exposure:HEAVY SMOKERS & THOSE W/HEART
DISEASE MAY EXPERIENCE INCREASED RISK OF HEART PROBLEMS.

OF OVEREXP:TOLUENE APPEARS ON NAVY LIST OF OCCUP CHEM REPRO HAZS. S
EEK CONSULTATION FROM APPROP HLTH PROFESSIONALS (ING 9)

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

Boiling Pt:B.P. Text:<0F,<-18C
Vapor Pres:SEE INGS
Vapor Density:HVR/AIR
Spec Gravity:0.74
Evaporation Rate & Reference:FASTER THAN ETHER
Solubility in Water:MOD-APPRECIABLE
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:92

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

Stability Indicator/Materials to Avoid:YES
NONE REASONABLY FORESEEABLE.
Stability Condition to Avoid:DO NOT STORE ABOVE 120F.
Hazardous Decomposition Products:HCL, PHOSGENE . CO, CO*2, SMOKE,
OXIDES OF HEAVY METALS REPORTED IN INGREDIENTS SECTION.

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

Waste Disposal Methods:DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND
WATER SYSTEMS. INCINERATE ABSORBED MATERIAL I/A/W FEDERAL, STATE &
LOCAL REQUIREMENTS. DO NOT INCINERATE IN CLOSED CONTAINERS.

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