

RPM/GATES ENGINEERING CO.,INC. -- N-300-9 ACCELERATOR -- 8010-00-459-1754

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Product Identification
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Product ID:N-300-9 ACCELERATOR

MSDS Date:01/01/1987

FSC:8010

NIIN:00-459-1754

Kit Part:Y

MSDS Number: BDZJF

=== Responsible Party ===

Company Name:RPM/GATES ENGINEERING CO.,INC.

Address:100 S. WEST ST.

City:WILMINGTON

State:DE

ZIP:19801

Country:US

Info Phone Num:302-656-9951

Emergency Phon

e Num:302-656-9951

Preparer's Name:SYLVAIN M. HIRSTY

CAGE:FO483

=== Contractor Identification ===

Company Name:GATES ENGINEERING CO.,INC.

Address:100 S. WEST STREET

Box:City:WILMINGTON

State:DE

ZIP:19801

Country:US

Phone:.....DISCONNECTED....

CAGE:88112

Company Name:RPM/GATES ENGINEERING COMPANY, INC

Address:100 SOUTH WEST STREET

City:WILMINGTON

State:DE

ZIP:19801

Phone:(302) 656-9951

CAGE:FO483

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Composition/Information on Ingredients
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Ingred Name:LEAD MONOXIDE (LEA

D OXIDE YELLOW)
CAS:1317-36-8
RTECS #:OG1750000
Fraction by Wt: 56%.
OSHA PEL:0.05 MG/M3 (PB)
ACGIH TLV:0.15 MG/M3(PB); 8990

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 35%.
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BUTYRALDEHYDE-ANILINE
CAS:34562-31-7
Fraction by Wt: 9%.

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

Routes of Entry: Inhalation:YES
Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: IRRITANT TO EYES, SKIN, &
RESPIRATORY TRACT. CHRONIC: LIVER AND/OR KIDNEY DAMAGE. REPEATED OR
PROLONGED OVEREXPOSURE MAY CAUSE BRAIN & NERVOUS SYSTEM DAMAGE.
Effects of Overexposure:EYES: MAY IRRITATE; SKIN: MAY CAUSE IRRITATION;
INHAL: RESPIRATORY TRACT IRRITANT & ANESTHETIC; INGEST: MAY CAUSE
LIVER AND/OR KIDNEY DAMAGE. LEAD OXIDE IS POISONOUS. SYMPTOMS MAY

INCLUDE: TIREDNESS, LOSS OF APPETITE, STOMACH CRAMPS,
MUSCLEWEAKNESS, CONVULSIONS & DEATH.
Medical Cond Aggravated by Exposure:ANY ALLERGY, ECZEMA, SKIN
CONDITION, PRE-EXISTING KIDNEY AND/OR LIVER DISORDER.

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===== First Aid Measures =====

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MIN.,GET
MEDICAL ATTN.; SKIN: WASH THOROUGHLY W/SOAP & WATER; INHAL: REMOVE
TO FRESH AIR. GIVE CPR/O*2 AS SITUATION DICTATES. GET MEDICAL ATT

N

AS S ITUATION DICTATES; INGEST: DO NOT INDUCEVOMITING. GET EMERGENCY MEDICAL TREATMENT IMMEDIATELY.

===== Fire Fighting Measures =====

Flash Point Method:SCC

Flash Point:80F/26.7C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:MFR. CITES NONE; (LEAD FUMES MAY BE GENERATED IN HEAT OF FIRE)

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

Spill Release Procedures:ABSORB ON SUITABLE INERT MATERIAL IAW LOCAL REGULATIONS. BE CERTAIN THAT ALL SOURCES OF IGNITION ARE REMOVED.

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

Handling and Storage Precautions:KEEP & STORE IN COOL, DRY PLACE AWAY FROM IGNITION SOURCES. GROUND DURING TRANSFER.

Other Precautions:REPEATED & PROLONGED OVEREXPOSURE MAY CAUSE BRAIN & NERVOUS SYSTEM DAMA

GE. CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

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

Respiratory Protection:USE NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK IF TLV'S ARE EXCEEDED DURING PRODUCT USE.

Ventilation:MECHANICAL EXHAUST TO MAINTAIN AIR CONTAMINANTS BELOW TLV.

Protective Gloves:IMPERVIOUS TYPES TO ORGANIC SOLVENTS

Eye Protection:SAFETY GLASSES W/S.SHIELDS OR CHEM.GOGGL

Other Protective Equipment:AVAILABILITY OF EYE WASHES & SAFETY SHOWERS

RECOMMENDED. PROTECTIVE CLOTHING AS REQUIRED FOR TASK AT HAND.

Work Hygienic Practices:PRODUCT CONTAINS LEAD AS LEAD OXIDE! WASH HANDS THOROUGHLY AFTER USE & BEFORE EATING OR SMOKING.

Supplemental Safety and Health
ITEM IS PART OF A REPAIR KIT.

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

HCC:F3

Boiling Pt:B.P. Text:280F/137.8C

Vapor Density:>1.

Spec Gravity:1.8

Evaporation Rate & Reference:(ETHER = 1), < 1.

Solubility in Water:INSOLUBLE

Appea

rance and Odor:YELLOW DISPERSION W/ CHARACTERISTIC ODOR
Percent Volatiles by Volume:74.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:SPARKS, OPEN FLAMES, OR HOT SURFACES

Hazardous Decomposition Products:OXIDES OF LEAD; CARBON MONOXIDE OR
CARBON DIOXIDE

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

Waste Disposal Methods:DISPOSE OF IAW ESTABLISHED LOCAL, ST
ATE, &
FEDERAL REGULATIONS.

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