

CHEMICAL COMMODITIES AGENCY,INC -- WELD-ON 28 COMPONENT-PART C -- 8040-00-266-0815
===== Product Identification =====

Product ID:WELD-ON 28 COMPONENT-PART C

MSDS Date:03/15/1990

FSC:8040

NIIN:00-266-0815

Kit Part:Y

MSDS Number: BJQPZ

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY,INC

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346

Country:US

Info Phone Num:714-86

4-2310

Emergency Phone Num:714-864-2310

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

===== Composition/Information on Ingredients =====

Ingred Name:METHYL METHACRYLATE (SARA III)

CAS:80-62-6

RTECS #:OZ5075000

Fraction by Wt: > 85%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM; 9192

EPA Rpt Qty:1000

LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLIDINE
CAS:1300-73-8
RTECS #:ZE8575000
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 0.5 PPM; A2; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INHALATION WILL CAUSE DROWSINESS,
DIZZINESS AND NAUSEA FROM MONOMER PORTION;THE DMA CAN CAUSE
CYANOSIS. SKIN CONTACT MAY CAUSE CHAPPING OR MILD DERMATITIS. MAY
CAUSE
EYANOSIS.

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

First Aid:INHALATION:WRAP PATIENT IN A BLANKET.PROVIDE PLENTY OF FRESH
AIR AND CALL A PHYSICIAN.SKIN CONTACT:WASH WITH PLENTY OF WATER AND
SOAP IMMEDIATELY.EYE CONTACT:FLUSH WITH WATER FOR 15 MIN AND GET
MEDICAL ATTENTION IMMEDIATELY. IF SWALLOWED, INDUCE VOMITING AND
CALL A PHYSICIAN.

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

Flash Point Method:TOC
Flash Point:70F/21C
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Lower Limits:2.1
Upper Limits:12.5
Extinguishing Media:DRY CHEMICAL OR CO2 EXTINGUISHER
Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS.WATER FOG
NOZZLES OR CHEMICAL FOAMS NEEDED TO EXTINGUISH FLAMING POOLS OF
METHYL METHACRYLATE.

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

Spill Release Procedures:FLUSH SPILLS IMMEDIATELY WITH PLENTY OF WATER.
EVACUATE BUILDING IF NECESSARY. ELIMINATE ALL IGNITION SOURCES.
AVOID EXPOSURE OF PERSONNEL TO TOXIC

CONCENTRATIONS OF FUMES.

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

Handling and Storage Precautions:FLAMMABLE LIQUID:I.C.C. RED LABEL.
STORE IN COOL AREAS BELOW 70F AWAY FROM SOURCES OF HEAT.
Other Precautions:FOLLOW RECOMMENDATION ON LABEL AND PRODUCT
LITERATURE.

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

Respiratory Protection:NOT NECESSARY IF ADEQUATE VENTILATION IS
PROVIDED. USE RESPIRATOR FOR ORGANIC VAPOR FOR CONFINED AREA
S, E.G.
MSA RESPIRATOR #459433.
Ventilation:LOCAL EXHAUST PROVIDE ADEQUATE (PREFERABLE MECHANICAL) LOW
POINT - 6 AIR CHANGES PER HOUR.
Protective Gloves:RUBBER
Eye Protection:SPLASH PROOF CHEMICAL GOGGLES.
Other Protective Equipment:RUBBER APRON AND SAFETY SHOWER NEAR WORK
AREA.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:214F,101C
Vapor Pres:29
Vapor Density:3.42
Spec Gravity:0.939-0.943
Evaporation Rate
& Reference:3 (BUAC = 1)
Solubility in Water:1.6
Appearance and Odor:THIN CLEAR LIQUID, PUNGENT ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
COROSSIVE TO ALUMINUM,MAGNESIUM,PLEXIGLAS,OTHER PLASTIC & FABRICS.STORE
IN STAINLESS STEEL,GLASS OR POLYETHYLENE CONTAIN
Stability Condition to Avoid:FIRE OR ABNORMAL TEMPERATURES OR CONTACT
WITH OXIDIZING MATERIALS.
Hazardous Decomposition P

Products:UPON HEATING, TOXIC FUMES MAY EVOLVE
AT DECOMPOSITION.

Conditions to Avoid Polymerization:GENERATE HEAT THROUGH
POLYMERIZATION.METHYL METHACRYLATE POLYMER CAN FORM WITH FIRE OR
ABNORMAL TEMPS/OXIDIZING MATERIAL

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

Waste Disposal Methods:WASH WITH WATER AND DISCHARGE INTO STORM SEWER.
FOLLOW LOCAL AND STATE REGULATIONS. DO NOT LET MATERIAL DRAIN INTO
DOMESTIC SEWER.

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