

MERIAM INSTRUMENT COMPANY(MFR),MICKEL-MILNOR(DIST) -- 10AA25WM6 (MANOMETER) --
6685-00-601-5982

===== Product Identification =====

Product ID:10AA25WM6 (MANOMETER)
MSDS Date:01/01/1985
FSC:6685
NIIN:00-601-5982
MSDS Number: BFHQK
=== Responsible Party ===
Company Name:MERIAM INSTRUMENT COMPANY(MFR),MICKEL-MILNOR(DIST)
Address:10920 MADISON AVE.
City:CLEVELAND
State:OH
ZIP:44102-2526
Country:US
Inf
o Phone Num:216-281-1100
Emergency Phone Num:216-281-1100
CAGE:39739
=== Contractor Identification ===
Company Name:MERIAM INSTRUMENT CO, DIV OF THE SCOTT & FETZER CO
Address:10920 MADISON AVE
Box:City:CLEVELAND
State:OH
ZIP:44102-2526
Country:US
Phone:216-281-1100
CAGE:39739

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

Ingred Name:MERCURY (SARA III)
CAS:7439-97-6
RTECS #:OV4550000
Fraction by Wt: 100%
OSHA PEL:S, C, 0.1 MG/M3
ACGIH TLV:S, 0.05 MG/M3; 9192
EPA Rpt Qty:

1 LB
DOT Rpt Qty:1 LB

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

Effects of Overexposure:MUSCLE TREMORS,LOOSENING OF TEETH,MENTAL
ABERRATIONS,POSSIBLE DEATH,HEADACHE,NAUSEA,SORE THROAT,IRR

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

First Aid:INHAL:FRESH AIR,REST & CALL A DR.SKIN:REMOVE CONTAMINATED
CLOTHES,RINSE SKIN WITH PLENTY OF WATER OR SHOWER,WASH SKIN WITH
WATER & SOAP.EYES:FIRST RINSE WITH PLENTY OF WATER, THEN TRANSPORT
TO DR.INGEST:RINSE MOUTH,GIVE PLENTY OF H₂O DRINK

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

Spill Release Procedures:USE UNDER WELL VENTILATED CONDITIONS,SWEEP
SPILLS PROPERLY(USING SPECIAL VACUUM CLEANER IF POSSIBLE),USE
SULFUR BEARING SWEEPING COMPOUND.CONSULT AN EXPERT, COVER REMAINDER
OF SPILL W/ZN POWDER,CU POWDER OR SPECIAL ABSORBENT & COLLECT
CAREFULLY.

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

Handling and St

orage Precautions:KEEP IN CLOSED BOTTLES OR UNDER WATER.
MAINTAIN GOOD VENTILATION.CLOSE ATTENTION SHOULD BE PAID TO
MAINTENANCE & CLEANING OF APPARATUS.

Other Precautions:THERE ARE HAZARDOUS REACTIONS WITH: NITRATES &
CHLORATES,HEATING,SPARKS OR IGNITION.WEAR RUBBER
GLOVES,SELF-CONTAINED BREATHING APPARATUS.HARMFUL TO AQUATIC LIFE
IN VERY LOW CONCENTRATIONS.AVOID H₂O

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

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS IF TLV IS
EXCEEDED

Ventilation:LOCAL EXHAUST IS RECOMMENDED

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:APRONS,RUBBER SOLED SHOES,CLOTHING CHANGES
SUGGESTED.

Supplemental Safety and Health

MANOMETER CONTAINS MERCURY (QUICK SILVER).THE MFR OF THE HG IS D.F.
GOLDSMITH CHEMICAL & METAL CORP,EMERG.TEL NO. 312-869-7800.THE MFR
OF MANOMETER IS MERIAM INSTRUMENT CO,CLEVELAND, OHIO.

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

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HCC:Z2

Boiling Pt:B.P. Text:674F.357C

Vapor Pres:NEG

Spec Gravity:13.6

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SILVERY,ODORLESS LIQUID AT ROOM TEMPERATURE.

Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES

NON-FERROUS METALS,NITRATES,CHLORATES,HEAT,SPARES OR IGNITN.

Stability Condition to Avoid:AVOID LONG EXPOSURE TO AIR,HEAT &

NON-FERROUS METALS

Hazardous Decomposition Produ

cts:MERCURY VAPORS

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

Waste Disposal Methods:RETURN WASTES TO SUPPLIER FOR REDISTILLATION.

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