

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 Storage

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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