

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  
In  
fo 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

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

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First Aid Measures  
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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 H<sub>2</sub>O DRINK

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Accidental Release Measures  
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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.

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Handling and Storage  
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Handling and S

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 H<sub>2</sub>O

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Exposure Controls/Personal Protection  
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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.

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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 Prod

ucts:MERCURY VAPORS

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

Waste Disposal Methods:RETURN WASTES TO SUPPLIER FOR REDISTILLATION.

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