

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, IRRITATION

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First Aid Measures
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First Aid: INHALATION: 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. INGESTION: RINSE MOUTH, GIVE PLENTY OF H₂O 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 WITH ZINC POWDER, COPPER POWDER OR SPECIAL ABSORBENT & COLLECT CAREFULLY.

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Handling and Storage
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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

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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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