# Alternatives of Mercury & its Products.

By
DR. S. S. TAHIR

Mercury has been used in a variety of consumer products because it exhibits properties of both a metal and liquid at room temperature. It is a good conductor of electricity and it reacts precisely to temperature and pressure changes.

### Mercury Containing Products/ Products Categories

- Appliances
- Automobiles
- Button Cell Batteries
- Chemical Compounds
- Computer
- Dental Amalgam
- Electronics-Miscellaneous
- Film
- Heating/ Cooling Equipment
- Industrial Machinery
- LCDs/ Monitors/ Projectors
- Lights Bulbs

Conti.....

- Light Fixtures
- Measuring Devices
- Office Equipments
- Pumps
- Sensors
- Thermometers
- Toys
- Transducers
- Valves

## **Mercury Components Within Products**

- Buttons Cell Batteries
- Leveling Systems
- Light bulbs
- Mercury- Compounds
- Mercury Elemental
- Relays
- Sensors
- Switches
- Thermostats
- Transducers
- Values

### **Industrial Sectors**

- Chemical Manufacturing
- Computer and Electronics Manufacturing
- Electrical Equipment, Appliance, and Component Manufacturing
- Electronics and Appliance Stores
- Fabricated Metal Products Manufacturing
- Furniture and Home Furnishing Stores
- Machinery Manufacturing
- Miscellaneous Manufacturing
- Motor Vehicle and Parts Dealers

Conti.....

- Nonmetallic Mineral Products Manufacturing
- Printing and Related Support Activities
- Professional, Scientific, and Technical Services
- Transportation Equipment Manufacturing
- Wholesale Trade, Durable Goods
- Wholesale Trade, Nondurable Goods
- Power Sector

# 二维码如下

# Lighting

amps/tubes/ High Discharge Lamps g, 20-250 mg Hg)

v lights; LEDs







