

## MYKROSTAT A-100

Mykrostat A-100 is an OBPA based anti-microbial agent registered by Mytech, Inc. (EPA Reg. No. 81343-1). The active component, 10, 10-oxybisphenoxarsine (OBPA), is an organo-metallic compound widely used in the flexible PVC and polyurethane applications. It is a broad spectrum anti-microbial agent, effective against fungi, pink staining organisms, bacteria and algae. OBPA has excellent heat stability, well within the processing range of flexible PVC, poly-olefin and urethane compounds. Mykrostat A-100 can be formulated into different concentrations in different solvents.

### Technical Data Sheet

**Item Name:** 10, 10-oxybisphenoxarsine (OBPA)

**CAS #:** 58-36-6

#### **Typical Physical and Chemical Properties:**

<u>Attribute</u>	<u>Typical Value</u>
Appearance	White Crystal
Content, %	≥98
Melting Point, °C	182-188
CPA, %	≤0.2
DPO, %	≤0.2

#### **Shipping Class:**

Hazardous material, UN1557, Toxic Class 6.1