

Our strengths. Your gains.

**MBOCA Fact Sheet Draft
EPA-HQ-OPPT-2018-0464-0020**

- The cast polyurethane industry represents 400 jobs in the State.
 - Many of the processors of polyurethane are small family-owned businesses.
- EPA is currently reviewing MBOCA (also known as 4,4-Methylenebis(2-chloroaniline) under the TSCA Existing Chemicals risk assessment process.
 - MBOCA has been safely used in industry for more than 50 years.
 - The trade association, Polyurethane Manufacturers Association (PMA), has a well-established MBOCA Safe Handling program that protects people and the environment.
 - The concern is EPA could ban the use of MBOCA or impose such strict use or workplace restrictions that it is impractical to use MOCA.
 - If MOCA is banned or heavily restricted by EPA, this would disadvantage US companies and allow for foreign competition to ship parts to the US. This would result in a loss of US jobs.
 - PMA is working towards common sense regulation of MBOCA that protects people and the environment and allows for the continued use of this important chemical.
 - PMA disagrees with the designation of MBOCA as a “High Priority Substance.”
 - In light of this designation PMA would like to complete the Risk Evaluation and Risk Management stages at an expedited rate under the current administration for continuity.
- MBOCA is a chemical used in a two-component system to manufacture cast polyurethane elastomer parts.
 - The polyurethane prepolymer is the A component and MBOCA is the B component in this system.
- The parts made from MBOCA are used in a large variety of applications including military, aerospace, technology, marine, agriculture, industrial, oil and gas, paper production and mining.
- MBOCA is vital, having no one for one substitute, due to its ease of use, superior physical properties, and cost.
- International Agency for Research on Cancer (IARC) concluded “there is inadequate evidence in humans for the carcinogenicity of 4,4'-methylenebis(2-chlorobenzeneamine)” (MBOCA).