

Kenneth J. Clark

**Marketing and Technical Services Manager
Magnesium Elektron
100 E. Taylor St., Suite 4
Creston, IA 50801
USA**

T: 641-782-7200

F: 641-782-7928

Email: ken.clark@magnesium-elektronusa.com

Biographical Information

Kenneth J. Clark joined Magnesium Elektron in 1999 as Technical Marketing Manager. He provides technical support for magnesium alloys developed for aerospace applications at both sand casting foundries and aerospace end users. He serves on numerous technical committees: Sub-Committee Chair for ASTM B07.04 Light Metals and Alloys Committee, member of Metallic Material Properties Development and Standardization Materials Task Group, member of SAE/AMS Committee D on Non Ferrous Alloys for 12 years, and member of AFS Magnesium Casting Committee.

Magnesium Elektron produces magnesium casting alloys, sheet and plate, extruded profiles, and powders as well as magnesium recycling, at locations in the US, Canada, England and Europe.

Prior to joining Magnesium Elektron, Ken worked for Gits Manufacturing, an automotive actuator manufacturer as Chief Metallurgist/Analyst and Engineering Manager. Prior to that Ken worked for 12 years at Fansteel/Wellman Dynamics, much of that as the Chief Metallurgist (1985 – 1997). Duties at Fansteel included establishing and maintaining procedures for, and the general operation of, the following departments: magnesium and aluminum melting, heat treat, saw room, etch and penetrant inspection, weld repair, and chemical, metallurgical, spectrographic, and sand laboratories.

Just out of college, Ken conducted magnesium alloy research, assisting in the development of corrosion resistant alloys such as AZ91E, and on die castings requiring high temperature properties as a Senior Research Engineer at Dow Chemical Texas Division (1980 – 1985). He was the principle operator of scanning electron microscope with energy dispersive x-ray spectrophotometer

Ken has a degree in Materials Science and Engineering from Iowa State University.

Ken resides in Creston, Iowa.

4/26/10