## Organometallics for Electronics



Organometallics produced and analysed by Billiton Precursors B.V.\* are tested by Epitaxial Products International Ltd. ensuring products of consistent high performance. A Certificate of Analysis and a Certificate of Performance are supplied with each batch.

**TMG** Typical 77K mobility for GaAs (100 mbar, 650°C, V/III=110):  $>120.000 \text{ cm}^2 \text{ V}^{-1} \text{s}^{-1}$ 

Typical 10K FWHM of Bound Exciton for Al<sub>0.25</sub>Ga<sub>0.75</sub>As (1000 mbar, 750°C, V/III=36): <5 meV

Typical 5K FWHM of Bound Exciton for  $Al_{0.10}$ Ga $_{0.90}$ As (1000 mbar, 800°C, V/III=15): <4 meV

TMI To follow shortly



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\* A company of the Royal Dutch/Shell Group of Companies



▲ A typical UHV internal arrangement for co-sputtering.

▼ Model 6000 modular UHV deposition system.

or as much as superconductivity is changing the future, there will also be changes in the projects you're working on.

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