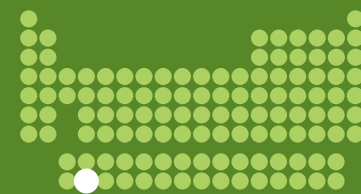


# #90



## THORIUM

# Th

90

232.038



### NUCLEAR POWER



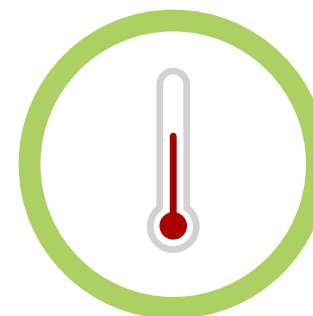
Thorium can be used as a nuclear fuel; thorium reactors are being built in several countries.

### GASLIGHTS



Thorium dioxide ( $\text{ThO}_2$ ) glows when heated. It was used in gaslights which lit streets before electric lights.

### CRUCIBLES



$\text{ThO}_2$  has the highest melting point of any oxide ( $3300^\circ\text{C}$ ) and is used in high temperature crucibles.