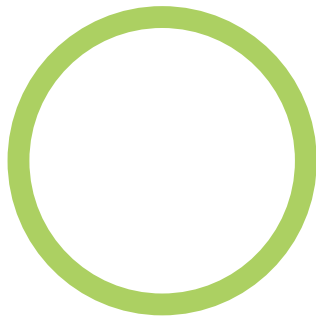


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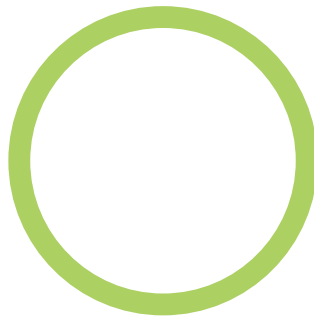
98

NUCLEAR REACTORS



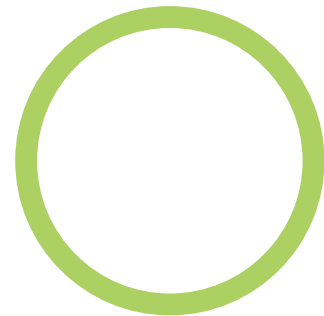
Californium-252 is a strong neutron emitter and can be used as a neutron start-up source for nuclear reactors.

OIL WELLS



Californium is used in neutron moisture gauges to find water and petroleum layers in oil wells.

AIRCRAFT



Californium is used in neutron radiography for the detection of corrosion in metal aircraft parts.