

"The copper ribbons used in our solar modules to interconnect solar cells use a thin solder coating layer that contains lead (CAS no. 7439-92-1)

April 2023

5:00 PM **Barren County Fiscal Court Meeting Room**

Tuesday, July 15, 2025

IS THIS WHAT WEWANTFOR BARREN COUNTY?

Under normal or reasonably foreseeable conditions of use, exposure to the lead that is contained in our solar modules can be excluded. However, a release of, and exposure to lead can take place (i) when the different components of the solar modules are disassembled, in particular for recycling purposes, and (ii) in instances of fire. Lead may damage fertility of the unborn child, causes damage to organs through prolonged or repeated exposure, is very toxic to aquatic life with long lasting effects, may cause cancer, is very toxic to aquatic life, and may cause harm to breast-fed children."

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What chemicals are sealed in a panel?



Silicon, Ethylene Vinyl Acetate, cadmium, silver, lead, gallium, phosphorus, copper, and cadmium telluride. The risk of chemical exposure occurs when the panel is damaged due to a malfunction, a crack, hail or lighting damage, tornado damage, gun fire damage, fire, etc.

Stop the Wood Duck Solar Project! Save Our Babies, Save Our Farm Land, Save Our Animals, Save Mammoth Cave. Save Our Food Supply.

THIS IS A PAID ADVERTISEMENT