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Up In Flames

In my experiment I tested whether different fabrics with commonly used chemicals could ignite. I tested this by putting chemicals (Banvel, Atrazine, Tordon, 2,4-D, and Round-Up) on different fabrics (cotton, denim, and leather). I then used different ignition sources (open flame, friction, and heat) to attempt to ignite them. The only ignition source that worked was open flame. I think the reason the open flames worked was because it was more intense heat.