

## Video: When turkeys explode

November 21 2016

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Credit: The American Chemical Society

There are three times more cooking fires—the most common cause of house fires—on Thanksgiving than on any other day of the year. And the thousands of "turkey-fryer explosion" videos on YouTube are a testament to why frozen turkeys and hot oil are an especially dangerous mix.

With the holiday coming up, Reactions teamed up with the District of

Columbia Fire Department to explain the chemistry behind grease fires, how they happen and how to avoid them this Thanksgiving.

Watch the video here:

Provided by American Chemical Society

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