

# THC VAPES

## Containing Vitamin E Acetate



- A recent test on a vape pen from Greater Manchester found the vape liquid inside contained 40% **THC** along with 33% **vitamin E acetate**.
  - Vitamin E acetate is an oily chemical added to THC vaping liquids to thicken or dilute them. When vaporized, vitamin E acetate produces exceptionally toxic **ketene gas**.
  - Between 2019 and 2020 there were nearly 3,000 hospital admissions and 68 deaths associated with vitamin E acetate in THC vape pens in the USA.
  - Vitamin E acetate is a prohibited ingredient under the Tobacco and Related Products Regulations in the UK, so is not present in e-cigarettes containing nicotine.
  - THC is a Class B drug, so vapes are illegal, therefore the contents are unregulated.
  - As very few tests of this type are conducted in the UK, it is unknown how widespread the use of vitamin E acetate is in THC vape liquid.
- There is no way of knowing if your THC vape liquid contains vitamin E acetate. There is no safe dose or safer way of using vape liquid that contains vitamin E acetate.
  - If you are using THC vape pens or THC vape liquid, monitor yourself for symptoms (e.g., cough, shortness of breath, chest pain) and promptly seek medical attention if you have concerns about your health.

For more help and advice contact your local drug service.