## What is PMA / PMMA?

PMA (Paramethoxyamphetamine) and PMMA (Paramethoxymethamphetamine) are stimulants with halluncinogenic effects similar to MDMA. However, they are toxic at lower doses than MDMA and can also take longer to take effect. After the intake of a small amount of PMA/PMMA, blood pressure and body temperature rise steeply. The effects can feel similar to MDMA, although less euphoric. Larger doses can lead to come and death.

## Why should I know about PMA / PMMA?

If you take, or are planning to take ecstasy, you should know about PMA/PMMA. A number of pills recently sold as ecstasy were tested and found to contain PMA/PMMA. PMA/PMMA is similar to MDMA - traditionally the active ingredient in Ecstasy pills - but can kill at lower doses as it is more poisonous. These drugs have been implicated in a number of hospitalisations and deaths. A number of people have died and their symptoms included one or more of the following: extremely high body temperature; very rapid heart rate; difficulties breathing or stopping breathing; and convulsions(fitting). Each of them thought that they were taking ecstasy and consumed several PMA/PMMA pills, assuming it to be poor quality MDMA.

PMA/PMMA is currently in circulation in Ireland. Between December 2013 and May 2014, at least 6 people in Ireland have had PMA/PMMA in their system when they died. Particularly implicated are 'Green Rolexes' and 'Green Apples'. However, all pills should be treated with suspicion, as there is no visual way to tell the contents of your pills.

## What should I do?

It's always safest not to take unknown or illicit drugs at all, but if you are going to use, be in the know:

- > Start with half a pill, and wait two hours.
- If you don't come up as quickly as expected, don't assume you've got dud pills. PMA/PMMA can take longer to take effect.
- If you don't feel like you expect to feel, you may have taken PMA/PMMA. After taking PMA/PMMA, you might:
  - Feel a little drunk, similar to the effects of alcohol.
  - Have mild hallucinogen-like perceptions.
  - Have pins and needles, a numb or furry sensation of the skin or numbness in your limbs.
- Never double drop. If your pills have PMA/PMMA in them, you'll be in risky territory.
- Never mix your drugs. Alcohol, club drugs and prescribed drugs can all interact dangerously with PMA/ PMMA.
- If dancing, rehydrate with water or isotonic drinks regularly, but don't go over a pint in an hour.
- > Take breaks from dancing.

If you think you or a friend have taken PMA/PMMA:

- Don't take any more.
- Don't take other drugs.
- Seek medical advice.

For information on drugs and alcohol visit drugs.ie

