

Imitant of contamination coloring ICH-P



Use

Imitant of contamination coloring ICH-P is designed for training of work with any kind of contaminant, but it lacks danger of real contamination. The imitant is applied by spraying and then it is let get dry. The presence of the imitant on the surface is made visible by developing agent ICH-V that is applied by spraying from mechanical aerosol can or by taking of skimming sample of the imitating agent using moistened tampon. This tampon is then dripped by few drops of the developing agent ICH-V. When the imitant is present red coloration appears.



Health risk

The imitant is not classified as dangerous preparation according the Council Directive 67/548/EEC (as later amended). There is no health risk when the common hygienic rules are followed while working with the imitant.



Health protection

There are no special protective means and/or working tools recommended while working with the imitant.



Other risks

The bottle with imitant ICH-P contains highly flammable gas and it is under permanent pressure: protect from heating over 40 °C (104 °F), fire and solar rays! Do not pierce even the empty container. Do not throw the empty container into fire. Do not spray into open fire or to hot subjects. Store out of reach of ignition source – do not smoke. Keep away from children.

The developing solution ICH-V can cause rusty stains on clothes.



Capacity

ICH-P, aerosol can AN 405/300 ml:	approximately 2,5 m ² .
ICH-P, aerosol can AN 210/150 ml:	approximately 1,2 m ² .
ICH-PT, ICH-PTb - 1 l of the product (see alternative products):	approximately 5 – 10 m ² .
Developing solution ICH-V in mechanical aerosol can (see accessories):	approximately 3-5 m ²



Additional info

Expiry:

Product ICH-P: 2 years

Products ICH-PT, ICH-PTb: 1 year

Reversibility of packaging:

The used plastic packaging of ICH-PT and ICH-PTb (see alternative products) are collected by the producer for recycling in case of legible product type label.



Alternative products

The imitant ICH-P is usually supplied in prefilled aerosol can AN 405/300 ml. Alternatively it is supplied in a smaller aerosol can AN 210/150 ml.

The modified imitants ICH-PT and ICH-PTb in plastic containers (2 or 5 l) are supplied in case of spraying using DP-2, OS-3 or other apparatuses. The presence of the imitants ICH-PT and ICH-PTb on the training surface can be visualized by the same way as ICH-P. The imitant ICH-PT tints red and ICH-PTb blue by action of agent ICH-V.



Accessories

Accessories are supplied either as a part of the training set or alone. The accessories include:

- Developing agent ICH-V in a plastic bottle with dropper, 20 ml
- Developing agent ICH-V in a mechanical aerosol can, 100 ml
- Tampons for taking skimming samples (there are showed tinted imitating agents ICH-P and ICH-PTb in the picture)

Solution IS-1 for moistening of tampons before taking of skimming sample in plastic bottle, 20 or 50 ml

