

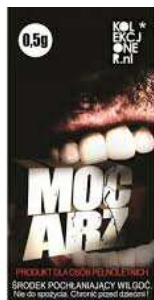


Note on outbreak of intoxications suspected to be caused by legal high product name „Mocarz” in Poland.

Last update: 20.07.2015

General Information: During the weekend (11-12 July) the media reported large outbreak of serious intoxications in Silesia Region caused most probably by bradded herbal mixture “Mocarz”¹. The reports suggested 50-60 intoxications over first day of the weekend. Later media reports suggested over 200 intoxications during the weekend². The aggressive and valiant behavior of the patients were reported. From official data of Silesia Region Sanitary Inspectorate shows that in the period from 1st till 14th of July 2015 total of 483 cases were reported from which 364 required hospitalization. No death cases were reported till now.

Information about the product (including physical form):



Product „Mocarz” is present on the market at least since 2010. It is one of most popular legal highs product on the market. It was sold as legal high product via internet by one of most known supplier www.kolekcjoner.nl. The product came in form of herbal mixture.

Currently after the outbreak of intoxications the web shop stopped the distribution of all its products including “Mocarz”, but most probably the distribution is ongoing. From analyses of the facebook

¹ <http://www.tvn24.pl/katowice,51/dopalacze-zatrucie-dopalaczami-w-katowicach,559207.html>

² <http://www.rp.pl/artukul/10,1215160-Ponad-200-przypadkow-podejrzen-zatrucia-dopalaczami.html>

account of kolekcjoner.nl it is evident that just before the amendment of drug act (which came in force on the 1st of July) the vendor offered a promotional sale of old products at large discounts and announced the change of the offered products.

Reported symptoms: The following symptoms have been reported by media and medical personnel: aggression, stimulation, euphoria, hallucinations, amnesia, loose of consciousness, collapse, insomnia, anxiety, depression, apathy, delusions, dizziness, disturbance of attention, seizure, mucosa dryness, red eyes, increased blood pressure, increased temperature, increased hart rate.

Chemical analyses: During its presence on the market the chemical composition changed over time several times. According to the analyzes of National Institute of Medicines in Warsaw the following substances were identified: JWH-203, JWH-081, JWH-019 (in 2010), UR-144 i 5F-AKB48 (in 2014) and UR-144 i 5-FUR-144 (XLR-11) (in 2015).

Recent preliminary analyses of "Mocarz" samples seized in Silesia Region after the outbreak of intoxications reviled presence of various synthetic cannabinoids including: **UR-144, 5-FUR-144 (XLR-11), BB-22, 5F-PB22³**, but there is no clear information available if the analyzed samples were connected to cases of intoxications. The analyzes of the samples of "Mocarz" seized in Silesia Region are still being performed.

Additionally the Central Laboratory of Police informed on analyses of three samples (1-0,17g, 2-4,55 and 3-7,77g) of herbal mixture labeled "Mocarz" collected from two intoxicated patient admitted to hospital in Gdansk on 16th of July 2015. The analyzes reviled **MDMB-CHMICA**. Furthermore between 7th and 10th of July 2015 Police has seized a herbal mixture containing MDMB-CHMICA in Łódzike Wojewodship (2 seizures of 5 packeges, name of product unknown) and in Warsaw (one seizure of 0,54 g of fake hash in the package named "TRISKEL")

At currant stage is not possible to established if the outbake of intoxications suspected to be caused by legal high product name „Mocarz” is linked to the presence of MDMB-CHMICA on a market or to other factors, because of diversity of chemical composition of this product.

For the moment no analyzes of body fluids are available in connection with outbreak of intoxications in Silesia Region.

We will update this information when new data will be available.

³ Information provided by Department of Drug Crime, Śląskie Wojewódship Police Headquarters basing on analyzes of Toxlab Sp.z o.o.