

Asbestos is these days classified as carcinogen of the 1st category. That is why it is prohibited to use asbestos in practice. The exception is made for the maintaining of the objects, during their demolition, reconstruction or construction. The main criteria of its health dangerousness are length and average of the fibres for inhalation. The fibres longer than 5 - 8  $\mu\text{m}$  and narrower than 1,5  $\mu\text{m}$  are considered as a high risk. The most effected category at danger is especially a staff in the building industries and in maintaining or cleaning jobs. Those people are exposed to the risk of inhalation of the fibres released to atmosphere. This occurs especially by drilling, cutting and refracting materials that contain asbestos. For that reason it is very important to care on rigorously prevention of the inhalation and contamination of the atmosphere and the environment by using appropriate protection aids, staff training and carry on the preventive medical examination.