

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans. Volume 60. Some Industrial Chemicals. - International Agency for Research on Cancer, Lyon 1994. 560 pp. Sw. Fr. 90.00. ISBN 92 832 1260 6.

This IARC Volume reviews the carcinogenicity and genotoxicity of the following industrial agents: ethylene, ethylene oxide, propylene, propylene oxide, isoprene, styrene, styrene-7,8-oxide, 4-vinylcyclohexene, 4-vinylcyclohexene diepoxide, vinyl toluene, acrylamide, N-methylolacrylamide, methyl methacrylate and 2-ethylhexyl acrylate. Some of these chemicals have a commercial importance, as the building blocks of widely used polymers and copolymers. For each agent considered, chemical and physical data together with data on production, use, occurrence, and occupational exposure are presented. Further parts of the Monographs contain data relevant for the evaluation of carcinogenicity and its mechanisms. Several of the chemicals were evaluated in previous IARC Monographs, but justification for their re-evaluation is that a substantial body of new data has become available.

The publication is appended by a Summary of final evaluations, Summary tables of genetic and related effects and Activity profiles for genetic and related effects. The Summary tables and Activity profiles include data on the effects of the evaluated agents on plants. The publication is available through the network of WHO Sales agents.

T. GICHNER (*Praha*)

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans. Volume 61. Schistosomes, Liver Flukes and *Helicobacter pylori*. - International Agency for Research on Cancer, Lyon 1994. 270 pp. Sw. Fr. 70.00. ISBN 92 832 1261 4.

This IARC Volume reviews the carcinogenicity risks posed by infection with 3 schistosome trematodes (*Schistosoma haematobium*, *S. mansoni* and *S. japonicum*), with 3 liver flukes (*Opisthorchis viverrini* and *Clonorchis sinensis*) and with the bacterium *Helicobacter pylori*. The Monographs concluded that infection with *S. japonicum*, *O. viverrini* and *H. pylori* is carcinogenic to humans.

The publication is available through the network of WHO Sales agents.

T. GICHNER (*Praha*)