

CONTENTS

NOTE TO THE READER	5
LIST OF PARTICIPANTS	7
PREAMBLE	13
Background	13
Objective and Scope	13
Selection of Topics for Monographs	14
Data for Monographs	15
The Working Group	15
Working Procedures	15
Exposure Data	16
Studies of Cancer in Humans	17
Studies of Cancer in Experimental Animals	21
Other Relevant Data	23
Summary of Data Reported	24
Evaluation	26
References	30
GENERAL REMARKS ON THE AGENTS CONSIDERED	35
THE MONOGRAPHS	
Beryllium	41
Cadmium	119
Mercury	239
Exposures in the Glass Manufacturing Industry	347
SUMMARY OF FINAL EVALUATIONS	377
APPENDIX 1. SUMMARY TABLES OF GENETIC AND RELATED EFFECTS .	381
APPENDIX 2. ACTIVITY PROFILES FOR GENETIC AND RELATED EFFECTS	389
CUMULATIVE INDEX TO THE <i>MONOGRAPHS</i> SERIES	417

NOTE TO THE READER

The term 'carcinogenic risk' in the *IARC Monographs* series is taken to mean the probability that exposure to an agent will lead to cancer in humans.

Inclusion of an agent in the *Monographs* does not imply that it is a carcinogen, only that the published data have been examined. Equally, the fact that an agent has not yet been evaluated in a monograph does not mean that it is not carcinogenic.

The evaluations of carcinogenic risk are made by international working groups of independent scientists and are qualitative in nature. No recommendation is given for regulation or legislation.

Anyone who is aware of published data that may alter the evaluation of the carcinogenic risk of an agent to humans is encouraged to make this information available to the Unit of Carcinogen Identification and Evaluation, International Agency for Research on Cancer, 150 cours Albert Thomas, 69372 Lyon Cedex 08, France, in order that the agent may be considered for re-evaluation by a future Working Group.

Although every effort is made to prepare the monographs as accurately as possible, mistakes may occur. Readers are requested to communicate any errors to the Unit of Carcinogen Identification and Evaluation, so that corrections can be reported in future volumes.