

GDCh-Advisory Committee  
on Existing Chemicals (BUA)

## **BUA-Report 237**

(Supplementary Reports VIII)

<b>Pentachlorophenol</b>	<b>(No. 3)</b>
<b>3-Trifluoromethylaniline</b>	<b>(No. 44)</b>
<b>Chlorotoluidines</b>	<b>(No. 55)</b>
<b>2-Mercaptobenzothiazole</b>	<b>(No. 74)</b>
<b>Chlorinated Paraffins</b>	<b>(No. 93)</b>
<b>4-Chloro-2-methylphenol</b>	<b>(No. 134)</b>
<b>Dimethyldicykan</b>	<b>(No. 143)</b>
<b>Isodecanol</b>	<b>(No. 149)</b>
<b>Propargyl Alcohol</b>	<b>(No. 213)</b>



S. Hirzel

Wissenschaftliche Verlagsgesellschaft 2004

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Dr. H. FLEIG, BASF AG, Toxikologie, Ludwigshafen am Rhein

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Dr. U. JENSCH, Clariant GmbH, ESHA Toxikologie, Sulzbach

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Frau Dr. P. KREIS, TU München, Weihenstephan

Frau Dr. M. OEBEN-NEGELE, Toxikologie Bayer AG, Wuppertal

Frau Dr. B. SCHWARZ-SCHULZ, Umweltbundesamt, Berlin

Frau Dr. K. WIDMANN, Technische Universität München, Weihenstephan

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### **GDCh Office:**

Dr. H. BEHRET, GDCh, Frankfurt am Main

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edited by the GDCh-Advisory  
Committee on Existing Chemicals

GDCH-Beratergremium für  
Altstoffe (BUA)



S. Hirzel

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Dr. H. Behret Responsible at the BMU:  
Gesellschaft Deutscher Chemiker  
Postfach 90 04 40  
D-60444 Frankfurt am Main  
E-Mail: [boa@gdch.de](mailto:boa@gdch.de)  
Homepage: <http://www.gdch.de>

MinR Prof. Dr. U. Schlottmann  
BMU  
Postfach 12 06 29  
D-53048 Bonn  
E-Mail: [schlottmann.ulrich@bmu.de](mailto:schlottmann.ulrich@bmu.de)

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## Preface

The Advisory Committee on Existing Chemicals of Environmental Relevance, BUA for short, was established in May 1982 to help the German federal government cope with the large task of dealing with existing chemicals. In an agreement between federal government, scientific community, and the chemical industry, it was associated with the German Chemical Society (GDCh, Gesellschaft Deutscher Chemiker) to ensure objective work, carried out in accordance with scientific principles. Since the beginning of 2001 the BUA has been composed of a new constellation of cooperating scientists from the research areas of chemistry, chemical analysis, monitoring, toxicology, primary and secondary exposition, aquatic and terrestrial toxicology as well as the fate and behaviour of compounds in water, soil, air. In addition the BUA is supported by experts within the national government agencies and the German Chemical Industry Association (VCI, Verband der Chemischen Industrie).

The cooperation between authorities, industry and the scientific community, upon which the BUA is based, has proven worthwhile. No other national or international body has dealt with the ecological and health-related effects of so many existing chemicals as the BUA. On the national level, the BUA has produced comprehensive reports on about 300 substances and carried out preliminary evaluation and classification (priority setting) for approximately 200 more, as of 1997. Publication of the process leading to priority setting, in addition to the BUA reports, lends transparency to the Committee's work.

Upon the recommendation of the national government, since 2000, the BUA has participated as a member of the "Peer-Review-Group" in the pilot phase of the evaluation of ICCA-compounds (ICCA, International Council of Chemical Associations) and, in addition, acts as the 'Contact Point' in this OECD-HPV-Chemicals program. The goal of the initiative is, on the one hand to create a more expansive database to evaluate the HPV chemicals and on the other to screen these chemicals for potential hazards in an international milieu.

Due to the fact that the EU is currently only examining chemicals with volumes over 1000 tonnes/yr, the BUA began an additional national project in 1997, which also selects and assesses existing chemicals with a lower production volume in the range of 100 - 1000 tonnes/yr (jato). Comprehensive reports are published on chemicals suspected of having a hazardous potential. If the data available for substance assessment are insufficient, the gaps in knowledge are documented and, if necessary, investigations recommended. The current band, the eighth supplementary report, is such a supplementary report. Thus a basis for an evaluation of such chemicals is provided. The BUA Reports serve the national government as a basis for prophylactic measures regarding chemicals which could be potentially hazardous to the environment or to the health of the general public or workers.

Munich,  
June, 2002

Helmut Greim  
BUA Chairman