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Gesellschaft Deutscher Chemiker**

GDCh-Advisory Committee
on Existing Chemicals of
Environmental Relevance (BUA)

N,N-Dimethylformamide
BUA Report 84
(December 1991)



S. Hirzel

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N,N-Dimethylformamide

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Foreword

The German Chemicals Act (Chemikaliengesetz - ChemG) of 1980 stipulates that certain existing chemicals must be reported to the competent authority, if they exhibit properties which indicate that they may be hazardous, either alone or in combination with other substances.

In the summer of 1982, an Advisory Committee on Existing Chemicals of Environmental Relevance (BUA) was set up by the German Chemical Society (Gesellschaft Deutscher Chemiker - GDCh). It brings together representatives from the scientific community, the chemical industry and the governmental authorities. This Advisory Committee is responsible for elaborating appropriate solutions for substances of relevance for health and the environment on the basis of voluntary measures. It selects and examines existing chemicals from the aforementioned angles. The testing and evaluation are based on scientific criteria alone.

It was, therefore, necessary to develop priority setting procedures. In a first phase reports were only prepared for priority chemicals. Within the framework of a first priority setting procedure, chemicals were compiled from several priority lists and 135 chemicals were selected for detailed substance reports.

In a second priority setting procedure the survey of the German Chemical Industry Association (VCI) on all substances with a production volume of more than 10 tons per year was used as a starting list. Since this survey covered 4,600 chemicals, BUA decided to process the corresponding list in several stages. The first stage included approx. 1,050 substances with a production volume of more than 1,000 tons per year.

Detailed reports are drawn up on chemicals suspected of having a hazard potential and abridged reports on those presenting only a minor hazard potential, according to the current state of knowledge.

The detailed BUA reports take in both the published literature and data from industry. If data for the evaluation of the chemicals are not available, additional studies are recommended and the results are published as updates to the reports. The reports serve as a basis for the instigation of administrative measures, when there are indications of risks to health or the environment.

Tübingen, May 1993

Ernst Bayer
Chairman of the Advisory Committee
on Existing Chemicals
of Environmental Relevance

Contents

Summary and conclusions	IX
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Recommendations	XIII
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N,N-Dimethylformamide

1	Chemistry of the substance	1
1.1	Chemical identity	1
1.2	Chemical properties	2
1.3	Composition of the industrial product	2
2	Physical properties	3
3	Analytical methods	5
3.1	Determination in air	5
3.2	Determination in water	6
3.3	Determination in soil, sediment and biological material	7
4	Discharge into the environment during manufacture, processing, usage and waste disposal	8
4.1	Manufacture and processing	8
4.2	Manufacturers and processors, production levels, exports, imports, total consumption	9
4.3	Usage	10
4.4	Discharge into the atmosphere	15
4.4.1	Discharge during manufacture and processing	15
4.4.2	Discharge during usage	15
4.5	Discharge into the hydrosphere	18
4.5.1	Discharge during manufacture and processing	18
4.5.2	Discharge during usage	18
4.6	Discharge into the geosphere and biosphere	20
4.7	Discharge via waste and waste disposal	20
4.8	Summary of discharge into the environment	21

5	Occurrence in the environment	24
5.1	Atmosphere	24
5.2	Hydrosphere	24
5.3	Geosphere	24
5.4	Biosphere	25
5.5	The work place	25
5.6	Natural sources	25
6	Behaviour in the environment	26
6.1	Transformation, degradation and degradation products	26
6.1.1	Biodegradation	26
6.1.2	Hydrolytic degradation	32
6.1.3	Photochemical degradation	32
6.1.3.1	Photochemical degradation in the atmosphere	32
6.1.3.2	Photochemical degradation in the hydrosphere	34
6.2	Accumulation	34
6.2.1	Bioaccumulation	34
6.2.2	Geoaccumulation	34
6.3	Distribution behaviour and transport processes in and between environmental compartments	35
6.3.1	Henry's constant	35
6.3.2	Soil sorption coefficients	35
6.4	Fate in the environment	35
7	Ecotoxicity	37
7.1	Effects on aquatic organisms	37
7.1.1	Micro-organisms	37
7.1.2	Plants	38
7.1.3	Invertebrates	38
7.1.4	Vertebrates	40
7.2	Effects on terrestrial life forms	42
7.2.1	Micro-organisms	42
7.2.2	Plants	42
7.2.3	Invertebrates	42
7.2.4	Vertebrates	42
7.3	Effects on ecosystems	42

8	Toxicity to mammals	43
8.1	General nature of effects	43
8.2	Mode of action	44
8.3	Metabolism and toxicokinetics	44
8.4	Acute toxicity	46
8.5	Tolerance of skin and mucous membranes	47
8.6	Sensitization	47
8.7	Subacute, subchronic and chronic toxicity	47
8.8	Mutagenicity and genotoxicity	49
8.9	Carcinogenicity	55
8.10	Reproduction toxicity	56
8.11	Effects on the immune System	57
8.12	Miscellaneous effects	57
8.13	Experience in man	58
9	Substance-specific legal regulations	61
10	Literature	65