

AMBIENT SURFACE WATER QUALITY  
STANDARDS DOCUMENTATION

CHEMICAL: TolyI triazole; (methyl 1H-benzotriazole)

CAS NO.(s): 29385-43-1

VALUE(S) ADDED

8-08-83

BASIS (Human/Aquatic): Human

FACT SHEET REVISED

9-6-85

WATER CLASSIFICATION: AA; AA-s; A; A-s

VALUE(S) REMOVED

STANDARD: 50 ug/l

Note E

REMARKS:

SUMMARY INFORMATION:

A search of the scientific literature revealed little relevant information on the toxicity of tolyltriazole.<sup>1,2</sup> The paucity of toxicological data precludes the calculation of a guideline based on chronic toxicity or aesthetic characteristics. The compound has not been adequately tested to determine its oncogenic potential.

STANDARD DERIVATION

Inadequate data base for this chemical precludes the use of any derivation outlined in Section 701.3 through 701.7. Therefore, the general guideline of 50 ug/l is recommended as the standard.

REFERENCES:

- (1) Computer Search of National Library of Medicine (NLM) through 1984.
- (2) Kastner, W., P. Gode and J.M. Freal-Saison. 1983. Toxicity and ecotoxicity of water treatment products. Chem. Abstracts 99: 65450k.

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