

Safety (MSDS) data for chlorpropamide

General

Synonyms: 1-(para-Chlorophenylsulfonyl)-3-propylurea, N-(p-chlorobenzenesulfonyl)-N'-propylurea, 1-(p-chlorobenzenesulfonyl)-3-propylurea, 1-p-chlorophenyl-3-(propylsulfonyl)urea, 4-chloro-N-((propylamino)carbonyl)benzenesulfonamide, n-propyl-N'-(p-chlorobenzenesulfonyl)urea, 1-propyl-3-(p-chlorobenzenesulfonyl)urea, n-propyl-N'-p-chlorophenylsulfonylcarbamide, 4-chloro-4-((propylamino)carbonyl)benzenesulfonamide, N2-Butyl-N1-p-chlorobenzenesulfonylurea

Use: anti-diuretic

Molecular formula: $C_{10}H_{13}ClN_2O_3S$

CAS No: 94-20-2

EC No:

Physical data

Appearance: white crystalline powder

Melting point: 127 - 129 C

Boiling point:

Vapour density:

Vapour pressure:

Specific gravity:

Flash point:

Explosion limits:

Autoignition temperature:

Stability

Stable. Combustible.

Toxicology

May be harmful if swallowed, inhaled or in contact with the skin.

Toxicity data

(The meaning of any toxicological abbreviations which appear in this section is given [here](#).)

IPN-RAT LD50 580 mg kg⁻¹

Personal protection

Safety glasses. Adequate ventilation.

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This information was last updated on August 24, 2004. We have tried to make it as accurate and useful as possible, but can take no responsibility for its use, misuse, or accuracy. We have not verified this information, and cannot guarantee that it is up-to-date.
