

Protection for skin : No special precaution must be adopted for normal use.

9. Physical and Chemical Properties

Bulk Density : 0.55 - 0.75 g/mL
pH (10% solution) : 5.0 ~ 6.0
Appearance and Odor : White or pale brownish powder, odorless, characteristic taste
Solubility in Water : 642 g/L at 30°C
Percent Volatile : N/A
Evaporation rate : N/A
Melting point : 260°C

10. Stability and Reactivity

Stability : Stable if stored in dry condition in sealed or closed containers
Conditions to Avoid : Heating to decomposition
Substances to avoid : Strong oxidizers
Hazardous Reaction : None

11. Toxicology

Eyes : Very slightly irritant product
Skin : Not a skin sensitizer

12. Ecology

Degradability : High bio-degradable
Bio accumulation : No
Toxicology : Not Toxic for wild animals and plants
LD 50: 4g/kg (IP in Rat)

13. Eliminations and Considerations

Recover if possible. In so doing, comply with the local and national regulations currently in force.

14. Transport Information

Proper delivering name : L- Lysine Monohydrochloride 99%
Proper delivering condition : Stored in closed and sealed container
Packaging: : 25 kg net with 2 ply high performance paper bag and 1 ply PE
800 kg Bulk bag with PE laminated (For Export)
1000 kg Bulk bag with PE laminated

15. Regulatory Information

88/379/EEC (*Classification and Labelling*):

The preparation should not be considered as dangerous accordingly to dir. 88/379/EEC.

Where applicable, refer to the following regulatory provisions:

Directive 82/501/EEC (Activities linked to risks of serious accidents) and subsequent amendments

16. Other Information

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended. This MSDS cancels and replaces any preceding release.

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