



## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Colour:	White
Odour:	Faint aromatic
Solubility in water:	Completely miscible
Flash point:	N/A (water based)

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## 10. STABILITY AND REACTIVITY

Product is stable under recommended storage conditions.

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## 11. TOXICOLOGICAL INFORMATION

No known hazard.

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## 12. ECOLOGICAL INFORMATION

The product is miscible with water and could be transported considerable distances if allowed to enter waterways. The product will degrade only very slowly in the environment. There is no evidence of any tendency for bioaccumulation. In low concentrations (<100mg/litre) latex exhibits low toxicity to fish, but in higher concentrations may be harmful to fish and aquatic life. Low concentrations of latex in water for sewage treatment do not affect the biomass; the polymer particles are absorbed onto the sludge and eliminated from the water stream. The BOD of dilute latex is relatively low.

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## 13. DISPOSAL CONSIDERATIONS

Must not be discharged directly into drains or waterways without treatment. The polymer content may be separated by coagulation and disposed of to landfill or by incineration. Waste water containing latex may be treated by coagulation/settling, flotation or ultrafiltration. Disposal should always comply with local and national regulations.

Waste, including emptied containers, should be disposed of in accordance with the general requirements of the Control of Pollution Act 1974 and the Environmental Protection Act 1990.

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## 14. TRANSPORT INFORMATION

Not classified for Road, Rail, Sea or Air Transport.

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## 15. REGULATORY INFORMATION

Not classified as dangerous under the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (CHIP 3).

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## 16. OTHER INFORMATION

**Revision Comments:** This issue replaces RSDS 26W, Revision Issue No.3 : June 1999.  
Section amended: 1, 16.

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