SODIUM ortho-PHENYLPHENATE

Evidence for carcinogenicity to animals (sufficient)

Sodium ortho-phenylphenate produced urinary bladder carcinomas in rats following its oral administration¹⁻³. It increased the incidences of haemangiosarcomas of the liver and of hepatocellular carcinomas in male mice after its oral administration⁴. When given in the diet to rats, it enhanced the incidence of bladder cancer induced by oral administration of N-nitroso-N-(4-hydroxybutyl)-N-butylamine⁵.

References

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