

Iron oxide red

Toxicological Data on the Unburnt Ingredient

Organism	Test Type	Route	Reported Dose	Reference
rat	LD _{Lo}	s.c.	30 mg/kg	"Abderhalden's Handbuch der Biologischen Arbeitsmethoden." Vol. 4, Pg. 1289, 1935.
rat	LD ₅₀	i.p.	5500 mg/kg	IUCLID

In an Ames test, in *Salmonella typhimurium* strains TA94, TA98 and TA100, iron oxide red was negative in both the presence and absence of a metabolic activation system [IUCLID].

References

IUCLID datasheet, see: http://esis.jrc.ec.europa.eu/doc/existing-chemicals/IUCLID/data_sheets/1309371.pdf