

AR201-13144a₂

TEST PLAN (revised 8/9/2001)
 2,3-dihydro-2,2-dimethyl-7-benzofuranol
 CAS No. 1563-38-8

STUDY	INFORMATION (Yes or No)	OECD STUDY (Y/N)	GLP (Y/N)	OTHER STUDY (Y/N)	ESTIMATION METHOD (Y/N)	ACCEPTABLE (Y/N)	SIDS TESTING REQUIRED (Y/N)
Physical and Chemical Data							
Melting Point	Yes	Yes	Yes	No	No	Yes	No
Boiling Point	Yes	Yes	Yes	No	No	Yes	No
Partition Coefficient	Yes	Yes	Yes	No	No		
Water Solubility	Yes	Yes	Yes	No	No	Yes	No
Environmental Fate and Pathway							
Photodegradation	No						Yes
Hydrolysis	Yes	Yes	Yes	No	No	Yes	No
Biodegradation	No						Yes
Fugacity	No						No ⁽¹⁾
Ecotoxicology							
Acute Fish	Yes	No	Yes	No	No	Yes	No
Acute Algae	Yes	No	Yes	No	No	Yes	No
Acute Daphnia	Yes	No	No	No	No	Yes	No
Toxicity							
Acute Oral	Yes	Yes	Yes	No	No	Yes	No
Acute Dermal	Yes	No	Yes	Yes	No	No	No
Acute Inhalation	Yes	No	Yes	Yes	No	Yes	No
Genotoxicity <i>In Vivo</i> (Chrom. Aberrations)	Yes	No	No	Yes	No	No	Yes
Genotoxicity <i>In Vitro</i> (Bacterial Test)	Yes	Yes	Yes	Yes	No	Yes	No
Genotoxicity <i>In Vitro</i> (Mammalian Cells)	Yes	Yes	Yes	Yes	No	Yes	No
Repeated Dose	No						No
Reproductive Toxicity	No						No
Combined Repeated Dose w/ Repro/Dev Screen	No						Yes

⁽¹⁾ Calculated value will be supplied for fugacity.