

HEAST TABLE 1: SUBCHRONIC AND CHRONIC TOXICITY (OTHER THAN CARCINOGENICITY)

July 1997

CHEMICAL LEVEL	DOSE ROUTE	SPECIES	EXPERIMENT LENGTH	TARGET	CRITICAL EFFECT	Subchronic		Chronic		REFERENCE
						[RfC] (mg/cu m) UF	[RfD] (mg/kg/day) UF	[RfC] (mg/cu m) UF	[RfD] (mg/kg/day) UF	
PHOSPHORUS, WHITE										010452
GENERAL COMMENT: FORMERLY LISTED AS PHOSPHORUS (INORGANIC COMPOUNDS).										
PHOTOCHEMICAL OXIDANTS										
GENERAL COMMENT: DATA INADEQUATE FOR QUANTITATIVE RISK ASSESSMENT.										
PHTHALIC ACID, M.										010172
GENERAL COMMENT: DATA INADEQUATE FOR QUANTITATIVE RISK ASSESSMENT										
PHTHALIC ACID, O-										010047
GENERAL COMMENT: DATA INADEQUATE FOR QUANTITATIVE RISK ASSESSMENT										
PHTHALIC ACID, P-										010046
NOEL 142 MG/KG/DAY		RAT	2 YEARS	BLADDER	HYPERPLASIA		1E+0 100		1E+0 100	
ORAL: DIET										
PHTHALIC ANHYDRIDE										000085-44-9
LOWEL 1562 MG/KG/DAY		MOUSE	104 WEEKS	LUNGS	HISTOPATHOLOGY		2E+0 1000		1E+0 100	
ORAL: DIET				KIDNEY	HISTOPATHOLOGY					
SUBCHRONIC [RfD] COMMENT: THE CHRONIC ORAL RfD WAS ADOPTED AS THE SUBCHRONIC ORAL [RfD].										
LOWEL 0.1 MG/CU M		HUMAN	12 YEARS	NOSE	RHINITIS		1.2E-1 300		1.2E-1 300	
INHALATION: INTERMITTENT				LUNGS	BRONCHITIS					010047
SUBCHRONIC [RfC] COMMENT: THE CHRONIC INHALATION [RfC] WAS ADOPTED AS THE SUBCHRONIC INHALATION [RfC].										

IRIS, EPA'S INTEGRATED RISK INFORMATION SYSTEM, IS UPDATED MONTHLY. FURTHER INFORMATION: RISK INFORMATION HOTLINE: (513) 569-7264.

10/8/97