References


Albemarle corporation (2003a) Material Safety Data Sheet (MSDS) - Magnifin C Grade Flame retardants.


Albemarle corporation (2003c) Material Safety Data Sheet (MSDS) - Magnifin MV Grades Flame Retardants.


References


References

ECHA (2009) Data on Manufacture, Import, Export, Uses & Releases of HBCDD as well as information on potential alternatives to its use. 108.
References


ECHA Database (original study 1963-May-19) Pentaerythritol - Experimental Supporting Study Toxicity - Toxicological information.

ECHA Database (original study 1964) Pentaerythritol - Acute Toxicity; Inhalation (Toxicological information) Experimental Supporting Study 1.

ECHA Database (original study 1964) Pentaerythritol - Acute Toxicity; Oral (Toxicological information) Experimental Supporting Study 2.

ECHA Database (original study 1964) Pentaerythritol - Acute Toxicity; Oral (Toxicological information) Experimental Supporting Study 2.

ECHA Database (original study 1978) 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol - Aquatic Toxicity; Short-Term to Aquatic Invertebrates (Ecotoxicological Information) Experimental Supporting Study 2.

ECHA Database (original study 1979-Feb-08) Pentaerythritol - Biodegradation; In Water (Environmental Fate and Pathways) Experimental Supporting Study 5.

ECHA Database (original study 1980-Feb-29 & 1981) Pentaerythritol - Biodegradation; In Water (Environmental Fate and Pathways) Experimental Study 6 Weight of Evidence (WoE).

ECHA Database (original study 1983) Pentaerythritol - Aquatic Toxicity; To Microorganisms (Ecotoxicological Information) Experimental Study 2 WoE.

ECHA Database (original study 1985) Pentaerythritol - Biodegradation; In Water (Environmental Fate and Pathways) Experimental Supporting Study 2.

ECHA Database (original study 1989) diantimony trioxide - Aquatic Toxicity; Short-Term to Aquatic Invertebrates (Ecotoxicological Information) Experimental NotSpecifiedStudy 8.

ECHA Database (original study 1990-Feb-15) Pentaerythritol - Acute Toxicity; Oral (Toxicological information) Experimental Key Study 1.

ECHA Database (original study 1990-Sep-24) Pentaerythritol - Biodegradation; In Water (Environmental Fate and Pathways) Experimental Supporting Study 3.

ECHA Database (original study 1991-Sep-16) Pentaerythritol - Biodegradation; In Water, Screening (Environmental Fate and Pathways) Experimental Key Study 1.

ECHA Database (original study 1993-Jan-03) Pentaerythritol - Aquatic Toxicity; Short-term to Fish (Ecotoxicological Information) Experimental Key Study 1.
ECHA Database (original study 1993-March-01a) Pentaerythritol - Aquatic Toxicity; Long-term to Aquatic Invertebrates (Ecotoxicological Information) Experimental Key Study 1.
ECHA Database (original study 1993-March-01b) Pentaerythritol - Aquatic Toxicity; Short-term to Aquatic Invertebrates (Ecotoxicological Information) Experimental Key Study 1.
ECHA Database (original study 1994-Dec-21) Pentaerythritol - Genetic Toxicity; In vitro (Toxicological information) Experimental Key Study 1.
ECHA Database (original study 1994-Jan-25) Pentaerythritol - Biodegradation; In Water (Environmental Fate and Pathways) Experimental Supporting Study 4.
ECHA Database (original study 1994-Dec-07) Pentaerythritol - Genetic Toxicity; In Vitro (Toxicological information) Experimental Key Study 3.
ECHA Database (original study 1996-Jul-28) Pentaerythritol - Repeated Dose Study; Oral (Toxicological information) Experimental Key Study 1.
ECHA Database (original study 1998) diantimony trioxide - Aquatic Toxicity; Short-Term to Aquatic Invertebrates (Ecotoxicological Information) Experimental NotSpecifiedStudy 7.
ECHA Database (original study 1998a) Aluminium tris(dialkylphosphinate) - Aquatic Toxicity; Short-Term to Aquatic Invertebrates (Ecotoxicological Information) Experimental Key Study 1.
ECHA Database (original study 1998b) Aluminium tris(dialkylphosphinate) - Aquatic Toxicity; Short-term to Fish (Ecotoxicological Information) Experimental Key Study 1.
ECHA Database (original study 1998c) Aluminium tris(dialkylphosphinate) - Aquatic Toxicity; To Aquatic Algae and Cyanobacteria (Ecotoxicological Information) Experimental Key Study 1.
ECHA Database (original study 1998d) Aluminium tris(dialkylphosphinate) - Aquatic Toxicity; To Microorganisms (Ecotoxicological Information) Experimental Key Study 1.
ECHA Database (original study 1998e) Aluminium tris(dialkylphosphinate) - Genetic Toxicity; In vitro (Toxicological information) Experimental Key Study 1.
References

ECHA Database (original study 1998f) Aluminium tris(dialkylphosphinate) - Genetic Toxicity; In vitro (Toxicological information) Experimental Key Study 2.

ECHA Database (original study 1998g) Aluminium tris(dialkylphosphinate) - Repeated Dose Toxicity; Oral (Toxicological information) Experimental Key Study 1.

ECHA Database (original study 1998h) Aluminium tris(dialkylphosphinate) - Acute Toxicity; Dermal (Toxicological information) Experimental Key Study 1.

ECHA Database (original study 1998i) Aluminium tris(dialkylphosphinate) - Acute Toxicity; Oral (Toxicological information) Experimental Key Study 1.

ECHA Database (original study 2003) 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol - Aquatic Toxicity; Short-Term to Aquatic Invertebrates (Ecotoxicological Information) Experimental Key Study 1.

ECHA Database (original study 2003-Mar-17) Tetraphenyl m-phenylene bis(phosphate) - Water solubility (Physical Chemical Properties) Experimental Key Study 1.

ECHA Database (original study 2005-Apr-13) Aluminium tris(dialkylphosphinate) - Aquatic Toxicity; Long-Term to Aquatic Invertebrates (Ecotoxicological Information) Experimental Key Study 1.

ECHA Database (original study 2008a) Aluminium tris(dialkylphosphinate) - Toxicity to Reproduction (Toxicological information) Experimental Supporting Study 1.

ECHA Database (original study 2008b) Aluminium tris(dialkylphosphinate) - Genetic Toxicity; In vivo (Toxicological information) Experimental Key Study 1.

ECHA Database (original study 2009a) Aluminium tris(dialkylphosphinate) - Aquatic Toxicity; Long-Term to Fish (Ecotoxicological Information) Experimental Key Study 1.

ECHA Database (original study 2009b) Aluminium tris(dialkylphosphinate) - Biodegradation; In Water (Environmental Fate and Pathways) Experimental Key Study 1.

ECHA Database (original study 2009c) Aluminium tris(dialkylphosphinate) - Biodegradation; In Water (Environmental Fate and Pathways) Experimental Key Study 2.

ECHA Database (original study 2009d) Pentaerythritol - Log Kow (Physical Chemical Properties) Experimental Key Study 1.

ECHA Database (original study 2009e) Pentaerythritol - Meltingpoint (Physical Chemical Properties) Experimental Key Study 1.
References

ECHA Database (original study 2009f) Pentaerythritol - Water Solubility (Physical Chemical Properties) Experimental Key Study 1.

ECHA Database (original study 2010-Jan-31) Pentaerythritol - Vapour Pressure (Physical Chemical Properties) Calculated Key Study 1.

ECHA Database (original study 2010-April-29) Pentaerythritol - Aquatic Toxicity; To Microorganisms (Ecotoxicological Information) Experimental Key Study 1.

ECHA Database (original study 2010-Aug-2) Pentaerythritol - Stability; Hydrolysis (Environmental Fate and Pathways) Experimental Study 1 WoE.

ECHA Database (original study 2010-Okt-2) Pentaerythritol - Genetic Toxicity; In vitro (Toxicological information) Experimental Key Study 2.


ECHA Database (Accessed 2011) Triphenylphosphate - Classification and Labelling; GHS & DSD – DPD.


Economic Co-operation and Development (OECD) Screening Information DataSets (SIDS).


References


European Union (2008b) Communication from the Commission on the results of the risk evaluation and the risk reduction strategies for the substances: sodium chromate, sodium
dichromate and 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (tetrabromobisphenol A) (Text with EEA relevance) (2008/C 152/02) 152/02.


Hilal SH, Karickhoff SW, Carreira LA (2004) Sparc On-line Calculator 4.5 - Predicting Water solubility & log Kow - based on "Prediction of the solubility, activity coefficient and
References


ICL Industrial Products (2011) Material Safety Data Sheet (MSDS) - Fyrolflex RDP.


(Human Environment and Transport Inspectorate) 2014, March 17.


MaKuang Chemical Co. Ltd. (2009) Data sheet - MK 68 (DOPO). In: MaKuang Chemical Co, Ltd Taichung, Taiwan, China.


Merck Chemicals - Product Information (Merck Website) Magnesiumhydroxide 105870 (CAS 1309-42-8); http://www.merck-chemicals.nl/magnesiumhydroxide/MDA_CHEM-105870/p_uuid. Darmstadt, Duitsland: Merck KGaA.

Merck Chemicals - Product Information (Merck Website) Pentaerythritol 807331 (CAS 115-77-5); http://www.merck-chemicals.nl/pentaerythritol/MDA_CHEM-807331/p_uuid. Darmstadt, Duitsland: Merck KGaA.

Merck Chemicals - Product Information (Merck Website) Trif enyl Fosfaat 821197 (CAS 115-86-6); http://www.merck-chemicals.nl/trifenyl-fosfaat/MDA_CHEM-821197/p_uuid. Darmstadt, Duitsland: Merck KGaA.


Mutation Research/Fundamental and Molecular Mechanisms of Mutagenesis 455:29-60.


Riddell N, Wellington Laboratories (2012, 5 March) Bisphenol A Bis(diphenyl phosphate) BDP.
Riddell N, Wellington Laboratories (2012, 7 March) Resorcinol Bis(diphenyl phosphate) RDP.
Riddell N, Wellington Laboratories (2012, 9 May) Dihydroxaphosphaphenantherene DOPO.
Rio Tinto Alcan (RTA) (2008a) Material Safety Data Sheet (MSDS) - Alumina hydrate (000219)
Rio Tinto Alcan (RTA) (2008c) Material Safety Data Sheet (MSDS) - Flamtard S (000038) Zinc Stannate.
References


References


Syracuse Research Corporation (SRC) (2009) SRC Physical Property Database (PHYSPROP, Pentaerythritol: 115.77.5).


Volkskrant (2001) Spoedoverleg branche over brandbaarheid van kleding (Dutch industry meets with utmost urgency to discuss flamability of clothing) - press release. Volkskrant Archief


