

1 matches found.

541-02-6 decamethylcyclopentasiloxane

ALTERNATIVE NAME: D5

CATEGORIES OF USE: Byproduct/Intermediate/Reactant, Industrial additive, Personal care product/Cosmetic ingredient, Solvent

ENDOCRINE DISRUPTOR REFERENCES

Burns-Naas LA, Mast RW, Klykken PC, McCay JA, White KL, Jr., Mann PC, Naas DJ. 1998. Toxicology and humoral immunity assessment of decamethylcyclopentasiloxane (D5) following a 1-month whole body inhalation exposure in Fischer 344 rats. *Toxicol Sci* 43(1):28-38.

Burns-Naas LA, Mast RW, Meeks RG, Mann PC, Thevenaz P. 1998. Inhalation toxicology of decamethylcyclopentasiloxane (D5) following a 3-month nose-only exposure in Fischer 344 rats. *Toxicol Sci* 43(2):230-240.

Siddiqui WH, Stump DG, Reynolds VL, Plotzke KP, Holson JF, Meeks RG. 2007. A two-generation reproductive toxicity study of decamethylcyclopentasiloxane (D5) in rats exposed by whole-body vapor inhalation. *Reprod Toxicol* 23(2):216-225; DOI:10.1016/j.reprotox.2006.11.006.

USE REFERENCES

US Dept of Health & Human Services. Household Products Database. [<http://hpd.nlm.nih.gov/>].

US National Library of Medicine. Haz-Map. [<http://hazmap.nlm.nih.gov/index.php>].

US National Library of Medicine. Hazardous Substances Data Bank. [<http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB>].

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