

**PETROLEUM EXCLUSION PRODUCTS NOT CONSIDERED  
FOR THE 2007 PRIORITY LIST OF HAZARDOUS SUBSTANCES**

The following substances appear at three or more National Priorities List sites, but were not considered for inclusion in the 2007 Priority List of Hazardous Substances because of concern that their presence at these sites was the result of petroleum production, use, or disposal. Substances of petroleum origin are regulated by legislation other than CERCLA and therefore are excluded from becoming potential toxicological profile candidates under CERCLA. However, ATSDR has developed toxicological profiles on petroleum-based substances (including fuel oils, stoddard solvent, automotive gasoline, and jet fuels) through cooperative efforts with the U.S. Department of Defense. While careful consideration was made in determining which substances should be excluded, the classification was difficult in some instances. Placement of the following substances in this category is for the express purpose of composing the 2007 Priority List and does not constitute any manner of formal endorsement of such status by ATSDR.

SUBSTANCE NAME	CAS#
AUTOMOTIVE GASOLINE	008006-61-9
BUTANE	000106-97-8
BUTYLBENZENE	068411-44-9
N-BUTYLBENZENE	000104-51-8
CUTTING OIL	064771-79-5
1,3,5-CYCLOHEPTATRIENE	000544-25-2
CYCLOHEXADECANE	000295-65-8
CYCLOPENTANE	000287-92-3
DECANE	000124-18-5
DICYCLOPENTADIENE	000077-73-6
DIESEL FUEL	068334-30-5
DIMETHYLHEPTANE	030498-66-9
DIMETHYL HEXANE	028777-67-5
DIMETHYLCYCLOHEXANE	027195-67-1
1,3-DIMETHYLCYCLOPENTANE	002453-00-1
DODECANE	000112-40-3
EICOSANE	000112-95-8
ETHANE	000074-84-0
ETHYLENE	000074-85-1
FUEL OIL NO. 2	068476-30-2
FUEL OIL NO. 6	068553-00-4
GREASE	068153-81-1
HENEICOSANE	000629-94-7
HEPTADECANE	000629-78-7
N-HEPTANE	000142-82-5
HEXADECANE	000544-76-3
2-HEXENE	000592-43-8
JP-4	050815-00-4
KEROSENE	008008-20-6
2-METHYLBUTANE	000078-78-4
METHYLCYCLOHEXANE	000108-87-2
METHYLCYCLOPENTANE	000096-37-7

SUBSTANCE NAME	CAS#
2-METHYLHEXANE	000591-76-4
3-METHYLHEXANE	000589-34-4
4-METHYLOCTANE	002216-34-4
3-METHYLPENTANE	000096-14-0
2-METHYLPENTANE	000107-83-5
2-METHYL-1-PENTENE	000763-29-1
MINERAL OIL	008012-95-1
MINERAL SPIRITS	064475-85-0
NAPALM	008031-21-8
NAPHTHA	008030-30-6
NONANE	000111-84-2
OCTADECANE	000593-45-3
OCTANE	000111-65-9
PENTADECANE	000629-62-9
N-PENTANE	000109-66-0
PETROLEUM AND PETROLEUM DISTILLATES	008002-05-9
PETROLEUM ETHER	008032-32-4
PROPANE	000074-98-6
PROPENYL BENZENE	000637-50-3
N-PROPYL BENZENE	000103-65-1
PROPYLENE	000115-07-1
STODDARD SOLVENT	008052-41-3
N-TETRADECANE	000629-59-4
TRIDECANE	000629-50-5
TRIMETHYL BENZENE	025551-13-7
TRIMETHYLPENTANE	029222-48-8
1,2,3-TRIMETHYLBENZENE	000526-73-8
1,2,4-TRIMETHYLBENZENE	000095-63-6
1,3,5-TRIMETHYLBENZENE	000108-67-8
TRIMETHYLCYCLOHEXANE	003073-66-3
N-UNDECANE	001120-21-4