

Attachment 3

Defined substances per REACH registration Dossier

You can find below the list of the hydrocarbon substances REACH registered, grouped by HPV category:

Category 1 : C9 Aromatics	
Substance name	EC Number
Hydrocarbons, C9, aromatics	918-668-5
Hydrocarbons, C9-C10, aromatics >1% naphthalene	946-365-8

Category 2 : C9-12 Aromatics	
Substance name	EC Number
Hydrocarbons, C10, aromatics, <1% naphthalene	918-811-1
Hydrocarbons, C10, aromatics, >1% naphthalene	919-284-0
Hydrocarbons, C10-C13, aromatics, <1% naphthalene	922-153-0
Hydrocarbons, C10-C13, aromatics, >1% naphthalene	926-273-4

Category 3 : C9-14 Aliphatics (2-25% Aromatics)	
Substance name	EC Number
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	919-164-8
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	925-653-7
Hydrocarbons, C12-C16, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	920-008-6
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	927-344-2
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	919-446-0

Category 4: C14-20 Aliphatics (2-30% aromatic)	
Substance name	EC Number
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)	920-360-0
Hydrocarbons, C16-C20, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)	919-006-8

Category 5: C5 Aliphatics	
Substance name	EC Number
Cyclopentane	206-016-6
Hydrocarbons, C5, n-alkanes, isoalkanes	921-577-3
Iso-Pentane (2-methylbutane)	201-142-8
Normal-Pentane	203-692-4

Category 6: C6 Aliphatics	
Substance name	EC Number
2,2 Dimethyl-butane	200-906-8
2,3 Dimethyl-butane	201-193-6

Category 6: C6 Aliphatics	
Substance name	EC Number
2-Methyl-pentane	639-864-4
Hydrocarbons, C5-C7, n-alkanes, isoalkanes, <5% n-hexane	922-114-8
Hydrocarbons, C5-C7, n-alkanes, isoalkanes, n-hexane rich	930-397-4
Hydrocarbons, C6, isoalkanes, <5% n-hexane	931-254-9
Hydrocarbons, C6, n-alkanes, isoalkanes, cyclics, n-hexane rich	925-292-5
Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane	926-605-8
n-Hexane	203-777-6

Category 7: C7-9 Aliphatics	
Substance name	EC Number
2,2,3 Triméthyl-butane	207-346-3
2,2,4-triméthylpentane	208-759-1
Hydrocarbons, C6-C10 (even numbered), n-alkanes, isoalkanes, >5% n-hexane	701-352-4
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	921-024-6
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, >5% n-hexane	924-168-8
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	927-510-4
Hydrocarbons, C7-C8, cyclics	927-033-1
Hydrocarbons, C7-C8, isoalkanes, <2% aromatics	947-588-3
Hydrocarbons, C7-C8, n-alkanes	922-214-1
Hydrocarbons, C7-C9, isoalkanes	921-728-3
Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics	920-750-0
Hydrocarbons, C8-C9, isoalkanes	932-020-9
Iso-Heptane	250-610-8
Isooctane (UVCB)	247-861-0
Nonane	203-913-4
Normal-Heptane	205-563-8
Normal-Octane	203-892-1

Category 8: C9-14 Aliphatics (<=2% aromatic)	
Substance name	EC Number
Alkanes, C10-13-iso	271-366-9
Alkanes, C12-14 iso-	271-369-5
C09 C11 N-Alkanes < 2% Aromatics	927-807-9
Decane	204-686-4
Dodecane	203-967-9
Hydrocarbons, C10-C12, isoalkanes, <2% aromatics	923-037-2
Hydrocarbons, C10-C12, n-alkanes, <2% aromatics	926-527-4
Hydrocarbons, C10-C13, isoalkanes, cyclics, <2% aromatics	918-317-6
Hydrocarbons, C10-C13, n-alkanes, <2% aromatics	929-018-5
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, <2% aromatics	940-726-3
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics	918-481-9
Hydrocarbons, C10-C14 (even numbered), n-alkanes, isoalkanes, <2% aromatics	920-274-3
Hydrocarbons, C11-C12, isoalkanes, <2% aromatics	918-167-1
Hydrocarbons, C11-C12, n-alkanes, <2% aromatics	928-282-9
Hydrocarbons, C11-C13 (odd number), n-alkanes, <2% aromatics	942-924-5

Category 8: C9-14 Aliphatics (<=2% aromatic)	
Substance name	EC Number
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics	920-901-0
Hydrocarbons, C11-C14, isoalkanes, cyclics, <2% aromatics	927-285-2
Hydrocarbons, C11-C14, n-alkanes, <2% aromatics	924-803-9
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, <2% aromatics	701-280-3
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics	926-141-6
Hydrocarbons, C11-C16, n-alkanes, isoalkanes, <2% aromatics	942-085-5
Hydrocarbons, C12-C14, isoalkanes, cyclics, <2% aromatics	701-198-8
Hydrocarbons, C12-C15, n-alkanes, isoalkanes, <2% aromatics	940-727-9
Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, <2% aromatics	920-107-4
Hydrocarbons, C12-C16, isoalkanes, cyclics, <2% aromatics	927-676-8
Hydrocarbons, C13-C14, n-alkanes, <2% aromatics	939-519-0
Hydrocarbons, C13-C15, n-alkanes, isoalkanes, cyclics, <2% aromatics	917-488-4
Hydrocarbons, C4, 1,3-butadiene-free polymd, triisobutylene fraction, hydrogenated	297-629-8
Hydrocarbons, C8-C11, n-alkanes, isoalkanes, <2% aromatics	940-733-1
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics	927-241-2
Hydrocarbons, C9-C11, cyclics, <2% aromatics	925-894-8
Hydrocarbons, C9-C11, isoalkanes, cyclics, <2% aromatics	920-134-1
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, <2% aromatics	941-718-2
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	919-857-5
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, <2% aromatics	940-725-8
Isododecane (2,2,4,6,6-pentamethylheptane)	236-757-0
Tetradecane	211-096-0
Tridecane	211-093-4
Undecane	214-300-6

Category 9: C14-20 Aliphatics (<=2% aromatic)	
Substance name	EC Number
Hexadecane	208-878-9
Hydrocarbons, C13-C16, Isoalkanes, <2% aromatics	946-885-5
Hydrocarbons, C13-C16, isoalkanes, cyclics, <2% aromatics	918-973-3
Hydrocarbons, C13-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	928-253-0
Hydrocarbons, C14-C15, n-alkanes, <2% aromatics	928-868-4
Hydrocarbons, C14-C16, n-alkanes, <2% aromatics	921-535-4
Hydrocarbons, C14-C16, n-alkanes, isoalkanes, <2% aromatics	940-728-4
Hydrocarbons, C14-C17, isoalkanes, cyclics, <2% aromatics	939-601-6
Hydrocarbons, C14-C17, n-alkanes, <2% aromatics	917-828-1
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	927-632-8
Hydrocarbons, C14-C19, isoalkanes, cyclics, <2% aromatics	920-114-2
Hydrocarbons, C14-C20 (even numbered), n-alkanes, isoalkanes, <2% aromatics	700-976-4
Hydrocarbons, C14-C20, n-alkanes, <2% aromatics	923-583-1
Hydrocarbons, C15-C16, n-alkanes, <2% aromatics	943-046-5
Hydrocarbons, C15-C19, n-alkanes, isoalkanes, <2% aromatics	940-730-5
Hydrocarbons, C16-C18, Isoalkanes, <2% aromatics	948-766-3
Hydrocarbons, C16-C20, n-alkanes, isoalkanes, cyclics, <2% aromatics	919-029-3
Hydrocarbons, C17-C19, n-alkanes, <2% aromatics	937-158-3

Category 9: C14-20 Aliphatics (<=2% aromatic)	
Substance name	EC Number
Hydrocarbons, C4, 1,3-butadiene-free, polymd., tetraisobutylene fraction, hydrogenated	297-628-2
Icosane	204-018-1
Isoeicosane (Hydrocarbons, C4, 1,3-butadiene-free, polymd., pentaisobutylene fraction, hydrogenated)	297-627-7
Isohexadecane (2,2,4,4,6,8,8 heptamethylnonane)	224-506-8
N-Heptadecane	211-108-4
Octadecane	209-790-3
Pentadecane	211-098-1