

## Attachment 3

### Defined substances per REACH registration Dossier

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

<b>Category 1 : C9 Aromatics</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C9, aromatics	918-668-5	01-2119455851-35-xxxx

<b>Category 2 : C9-12 Aromatics</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C10, aromatics, >1% naphthalene	919-284-0	01-2119463588-24-xxxx
Hydrocarbons, C10, aromatics, <1% naphthalene	918-811-1	01-2119463583-34-xxxx
Hydrocarbons, C10-C13, aromatics, <1% naphthalene	922-153-0	01-2119451097-39-xxxx
Hydrocarbons, C10-C13, aromatics, >1% naphthalene	926-273-4	01-2119451151-53-xxxx

<b>Category 3 : C9-14 Aliphatics (2-25% Aromatics)</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	927-344-2	01-2119463586-28-xxxx
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	919-164-8	01-2119473977-17-xxxx
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	919-446-0	01-2119458049-33-xxxx
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	925-653-7	01-2119458869-15-xxxx

<b>Category 4: C14-20 Aliphatics (2-30% aromatic)</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)	920-360-0	01-2119448343-41-xxxx
Hydrocarbons, C16-C20, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)	919-006-8	01-2119455996-19-xxxx

<b>Category 5: C5 Aliphatics</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Normal-Pentane	203-692-4	01-2119459286-30-xxxx
Iso-Pentane (2-methylbutane)	201-142-8	01-2119475602-38-xxxx
Cyclopentane	206-016-6	01-2119463053-47-xxxx
Hydrocarbons, C5, n-alkanes, isoalkanes	921-577-3	01-2119474207-37-xxxx

<b>Category 6: C6 Aliphatics</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
n-Hexane	203-777-6	01-2119480412-44-xxxx
Hydrocarbons, C6, isoalkanes, <5% n-hexane	931-254-9	01-2119484651-34-xxxx
Hydrocarbons, C6, n-alkanes, isoalkanes, cyclics, n-hexane rich	925-292-5	01-2119474209-33-xxxx
Hydrocarbons, C5-C6, n-alkanes, isoalkanes, <5% n-hexane	922-114-8	01-2119984314-33-xxxx
Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane	926-605-8	01-2119486291-36-xxxx
Hydrocarbons, C5-C7, n-alkanes, isoalkanes, n-hexane rich	930-397-4	01-2119497828-14-xxxx

<b>CATEGORY 7: C7-9 Aliphatics</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	927-510-4	01-2119475515-33-xxxx
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, >5% n-hexane	924-168-8	01-2119472127-39-xxxx
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	921-024-6	01-2119475514-35-xxxx

<b>CATEGORY 7: C7-9 Aliphatics</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics	920-750-0	01-2119473851-33-xxxx
Hydrocarbons, C6-C10, n-alkanes, isoalkanes, >5% n-hexane	920-191-2	01-2119493387-24-xxxx
Hydrocarbons, C7-C9, isoalkanes	921-728-3	01-2119471305-42-xxxx
Hydrocarbons, C7-C8, cyclics	927-033-1	01-2119486992-20-xxxx
Normal-Heptane	205-563-8	01-2119457603-38-xxxx
Iso-Heptane	250-610-8	01-2119457601-42-xxxx
Normal-Octane	203-892-1	01-2119463939-19-xxxx
Iso-Octane (2,2,4-triméthylpentane)	208-759-1	01-2119457965-22-xxxx
Nonane	203-913-4	01-2119447107-42-xxxx

<b>CATEGORY 8: C9-14 Aliphatics (&lt;=2% aromatic)</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	919-857-5	01-2119463258-33-xxxx
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics	927-241-2	01-2119471843-32-xxxx
Hydrocarbons, C9-C11, isoalkanes, cyclics, <2% aromatics	920-134-1	01-2119480153-44-xxxx
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics	918-481-9	01-2119457273-39-xxxx
Hydrocarbons, C10-C13, isoalkanes, cyclics, <2% aromatics	918-317-6	01-2119474196-32-xxxx
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics	926-141-6	01-2119456620-43-xxxx
Hydrocarbons, C13-C15, n-alkanes, isoalkanes, cyclics, <2% aromatics	917-488-4	01-2119458943-27-xxxxxx
Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, <2% aromatics	920-107-4	01-2119453414-43-xxxx
Hydrocarbons, C11-C14, isoalkanes, cyclics, <2% aromatics	927-285-2	01-2119480162-45-xxxx
Hydrocarbons, C10-C12, isoalkanes, <2% aromatics	923-037-2	01-2119471991-29-xxxx
Hydrocarbons, C11-C12, isoalkanes, <2% aromatics	918-167-1	01-2119472146-39-xxxx
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics	920-901-0	01-2119456810-40-xxxx

<b>CATEGORY 8: C9-14 Aliphatics (&lt;=2% aromatic)</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C10-C13, n-alkanes, <2% aromatics	929-018-5	01-2119475608-26-xxxx
Hydrocarbons, C11-C14, n-alkanes, <2% aromatics	924-803-9	01-2119485647-22-xxxx
Hydrocarbons, C9-C11, cyclics, <2% aromatics	925-894-8	01-2119472436-34-xxxx
Decane	204-686-4	01-2119474199-26-xxxx
Undecane	214-300-6	01-2119486569-17-xxxx
Dodecane	203-967-9	01-2119486573-28-xxxx
Tridecane	211-093-4	01-2119487446-26-xxxx
Tetradecane	211-096-0	01-2119485515-31-xxxx
Isododecane (2,2,4,6,6-pentamethylheptane)	236-757-0	01-2119490725-29-xxxx
Hydrocarbons, C10-C14 (even numbered), n-alkanes, isoalkanes, <2% aromatics	920-274-3	01-2119458951-30-xxxx
Hydrocarbons, C12-C16, isoalkanes, cyclics, < 2% aromatics	927-676-8	01-2119456377-30-xxxx
Hydrocarbons, C12-C13, isoalkanes, cyclics, <2% aromatics	918-271-7	01-2119979538-16-xxxx
Hydrocarbons, C8-C11, n-alkanes, isoalkanes, <2% aromatics	940-733-1	01-2120042086-64-xxxx
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, <2% aromatics	940-725-8	01-2120041197-60-xxxx
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, <2% aromatics	940-726-3	01-2120042087-62-xxxx
Hydrocarbons, C12-C15, n-alkanes, isoalkanes, <2% aromatics	940-727-9	01-2120042085-66-xxxx

<b>Category 9: C14-20 Aliphatics (&lt;=2% aromatic)</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C13-C15 n-alkanes, isoalkanes, cyclics, <2% aromatics	921-050-8	01-2119485032-45-xxxx
Hydrocarbons, C13-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	928-253-0	01-2119496246-29-xxxx
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics	927-632-8	01-2119457736-27-xxxx
Hydrocarbons, C16-C20, n-alkanes, isoalkanes, cyclics, <2% aromatics	919-029-3	01-2119457735-29-xxxx
Hydrocarbons, C13-C16, isoalkanes, cyclics, <2% aromatics	918-973-3	01-2119458871-30-xxxx

<b>Category 9: C14-20 Aliphatics (&lt;=2% aromatic)</b>		
<b>Substance name</b>	<b>EC Number</b>	<b>REACH Registration Number</b>
Hydrocarbons, C14-C19, isoalkanes, cyclics, <2% aromatics	920-114-2	01-2119459347-30-xxxx
Hydrocarbons, C14-C17, n-alkanes, <2% aromatics	917-828-1	01-2119487513-33-xxxx
Hydrocarbons, C14-C20, n-alkanes, <2% aromatics	923-583-1	01-2119485174-35-xxxx
Pentadecane	211-098-1	01-2119977102-41-xxxx
Hexadecane	208-878-9	01-2119936836-25-xxxx
Isohexadecane (2,2,4,4,6,8,8 heptamethylnonane)	224-506-8	01-2119486102-45
Octadecane	209-790-3	01-2119936912-33-xxxx
Icosane (Hydrocarbons, C4, 1,3-butadiene-free, polymd., pentaisobutylene fraction, hydrogenated)	297-627-7	01-2119987314-30-xxxx
Hydrocarbons, C14-C16 (even numbered), n-alkanes, isoalkanes, <2% aromatics	920-186-5	
Hydrocarbons, C16-C20 (even numbered), n-alkanes, isoalkanes, <2% aromatics	928-690-7	
Hydrocarbons, C14-C17, isoalkanes, cyclics, <2% aromatics	939-601-6	01-2119977122-39-xxxx
Hydrocarbons, C17-C19, n-alkanes, <2% aromatics	937-158-3	01-2119897949-04-xxxx
Hydrocarbons, C14-C15, n-alkanes, <2% aromatics	928-868-4	01-2119977112-40-xxxx
Hydrocarbons, C14-C16, n-alkanes, isoalkanes, <2% aromatics	940-728-4	01-2120042083-70-xxxx
Hydrocarbons, C15-C19, n-alkanes, isoalkanes, <2% aromatics	940-730-5	01-2120042084-68-xxxx