CLAIMS

[Claim 1]

A hydrogenated petroleum resin pellet having an emission amount of a volatile component defined below of 10 ppm by mass or less, wherein the emission amount of the volatile component is an amount based on the hydrogenated petroleum resin in which all components having a retention time less than the retention time of n-dodecane measured by a head space gas chromatography method are converted to ethylcyclohexane.

[Claim 2]

The hydrogenated petroleum resin pellet according to claim 1, wherein an emission amount of a main decomposition component defined below is 5 ppm by mass or less, wherein the emission amount of the main decomposition component is an amount based on the hydrogenated petroleum resin in which tricyclodecenes and styrene measured by a head space gas chromatography method are converted to ethylcyclohexane.

[Claim 3]

The hydrogenated petroleum resin pellet according to claim 2, wherein the tricyclodecenes are tricyclo-3-decene and tricyclo-8-decene.

[Claim 4]

The hydrogenated petroleum resin pellet according to claim 2 or 3, wherein the emission amount of the volatile component is 5 ppm by mass or less, and the emission amount of the main decomposition component is 3 ppm by mass or less.

[Claim 5]

The hydrogenated petroleum resin pellet according to any one of claims 1 to 4, wherein the hydrogenated petroleum resin constituting the hydrogenated petroleum resin pellet comprises a hydrogenated product of a copolymer of a cyclopentadiene-based compound and a vinyl aromatic compound.

[Claim 6]

The hydrogenated petroleum resin pellet according to claim 5, wherein the copolymer is obtained by thermal polymerization of a cyclopentadiene-based compound and a vinyl aromatic compound.

[Claim 7]

The hydrogenated petroleum resin pellet according to claim 6, wherein the

cyclopentadiene-based compound is at least one selected from the group consisting of cyclopentadiene and dicyclopentadiene.