CLAIMS

1. A laundry composition comprising
   - a delivery system comprising a biodegradable carrier and a perfume formulation entrapped within the biodegradable carrier,
   - a free perfume oil, and
   - laundry additives,

   wherein the delivery system is a core-shell microcapsule,

   wherein the biodegradable carrier is a biodegradable shell, and

   wherein the perfume formulation comprises a perfume oil which has the following characteristics:

   o at least 35%, preferably 40%, preferably at least 50%, more preferably at least 60% of perfuming ingredients having a log P above 3, preferably above 3.5,

   o at least 20%, preferably 25%, preferably at least 30%, more preferably at least 40% of Bulky materials of groups 1 to 6 as defined in the description, preferably 3 to 6 and

   o at least 15%, preferably at least 20%, more preferably at least 25% of high impact perfume materials having a Log T < -4.

2. The laundry composition according to claim 1, wherein the biodegradable carrier has a biodegradability value of 60%, preferably at least 65%, 70%, 75%, 80%, 85%, 90%, 95% or 98%, within 60 days according to OECD301F.

3. The laundry composition according to any one of claims 1 and 2, wherein the perfume formulation comprises
   - 0 to 60 wt.% of a hydrophobic solvent based on the total weight of the perfume formulation,
   - 40 to 100 wt.% of the perfume oil based on the total weight of the perfume formulation,
   - optionally, other active ingredients.

4. The laundry composition according to anyone of the preceding claims, wherein the perfume oil and the hydrophobic solvent have at least two Hansen solubility parameters selected from a first group consisting of: an atomic dispersion force (δd) from 12 to 20, a dipole moment (δp) from 1 to 8, and a hydrogen bonding (δh) from 2.5 to 11.

5. The laundry composition according to claim 4, wherein the perfume oil and the hydrophobic solvent have at least two Hansen solubility parameters selected from a second group consisting of: an atomic dispersion force (δd) from 14 to 20, a dipole moment (δp) from 1 to 7, and a hydrogen bonding (δh) from 4 to 11.

6. The laundry composition according to any one of claims 1 to 5, wherein the total amount of the delivery system is 0.05 to 5 wt.% based on the total weight of the perfuming composition, and the total amount of the free perfume oil is 0.05 to 5 wt.% based on the total weight of the perfuming composition.

7. The laundry composition according to any one of claims 1 to 6, wherein the total perfume oil of the perfume formulation entrapped in the delivery system and total free perfume oil are present in the perfuming composition in a weight ratio of 1:20 to 20:1, preferably 10:1 to 1:10.

8. The laundry composition according to any one of claims 1 to 7, wherein the laundry additives comprise dialkyl quaternary ammonium salts, dialkyl ester quaternary ammonium salts (esterquats), Hamburg esterquat (HEQ), TEAQ (triethanolamine quat), silicones, alkylbenzenesulfonate (ABS), secondary alkyl sulfonate (SAS), primary alcohol sulfate (PAS), lauryl ether sulfate (LES), methyl ester sulfonate (MES) and nonionic surfactant such as alkyl amines, alkanolamide, fatty alcohol poly(ethylene glycol) ether, fatty alcohol ethoxylate (FAE), ethylene oxide (EO) and propylene oxide (PO) copolymers, amine oxydes, alkyl polyglucosides, alkyl polyglucosamides, and mixtures thereof.

9. The laundry composition according to any one of claims 1 to 8 in the form of a fabric softener, liquid detergent, solid detergent, solid scent booster, liquid scent booster, unidose liquid detergent, tablet powder detergent, dryer sheets, bleach booster.