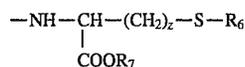
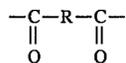


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5. Composition according to claim 1, wherein R is chosen such that the radical:



in the formula (I) is a radical belonging to the class of the polycarboxylic, acid residues.

6. Composition according to claim 1, wherein R is composed of low-molecular-weight polylactic and/or polyglycolic and/or polyamino acid chains.

7. Composition according to claim 1, wherein it is provided in bioresorbable liquid solution, spray, gel or particle form or in the form of a bulk material.

8. Adhesive material according to claim 1, which comprises a combination of at least one of the products and/or polymers and/or crosslinked materials and/or compositions according to claim 1 with biological macromolecules, or synthetic or natural biodegradable polymers selected from the group consisting of:

polysaccharides;

proteins;

polyamine acids;

polyesters, polyortho esters, polyanhydrides, polyphosphazines;

and lipids and phospholipids.

9. Adhesive composition according to claim 8, wherein the polysaccharides are selected from the group consisting of starch, cellulose, chitosan, dextran, hyaluronic acid, chondroitin sulphate, and other mucopolysaccharides.

10. Adhesive composition according to claim 8, wherein the proteins are selected from the group consisting of collagen, gelatin, albumin and globulins.

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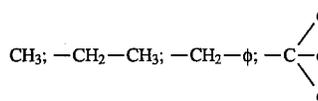
11. Adhesive composition according to claim 8, wherein the polyesters are selected from the group consisting of lactic and glycolic polyesters.

12. Composition according to claim 1 wherein R is an alkylated chain containing 1 to 50 carbon atoms.

13. Composition according to claim 1 wherein R is an aliphatic chain of 1 to 10 carbon atoms.

14. Composition according to claim 1 wherein R₃, R₄, R₅, R₆, and R₇ independently represent a lower alkyl and/or an aromatic group.

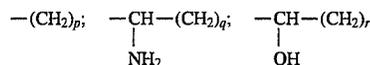
15. Composition according to claim 1 wherein R₃, R₄, R₅ and R₆ and independently represent one of the following groups:



wherein ϕ is an aromatic ring, at least one of R₃, R₄ and R₆ representing hydrogen or a $\text{---C}(\phi)_3$ group.

16. Composition according to claim 5 wherein the polycarboxylic acid residues are dicarboxylic acid residues,

17. Compositions according to claim 5 wherein R is selected from the following groups:



with:

$p \leq 5$,

$q \geq 5$,

and finally $r \leq 5$.

* * * * *