



## MANUFACTURE OF “SILICONORGANIC COMPOUNDS”

### Description

We offer the creation of new manufacture of “siliconorganic compounds” on a basis of row materials existing in Georgia (quartz, copper), i.e. production of siliconorganic monomers, oligomers and polymers and their application.

### Innovative Aspect and Main Advantages

As it is known, Goergia is rich with its row materials such as quartz, copper. Since 1981 there is a laboratory in Tbilisi State University, which specializes on direct synthesis of siliconorganic compounds. Our proposal is directed to organization of new factory for producing of various initial organochlorosilines by direct synthesis and products on their basis. It is possible to involve in this project collaborative production for Azerbaijan and Armenia as well.

Above mentioned project ensures creation of manufacture of siliconorganic compounds (siliconorganic monomers, oligomers and polymers). Varnishes, dyes, hermetic and other products will be produced.

The innovative project can make a big profit in case of its realization. Yearly average and entire profits directly depends on production scale and types.

### Areas of Application

The consumers of this innovation can be countries of Caucasus and the Near East.

### Stage of Development

Conceptual stage.

### Contact Details

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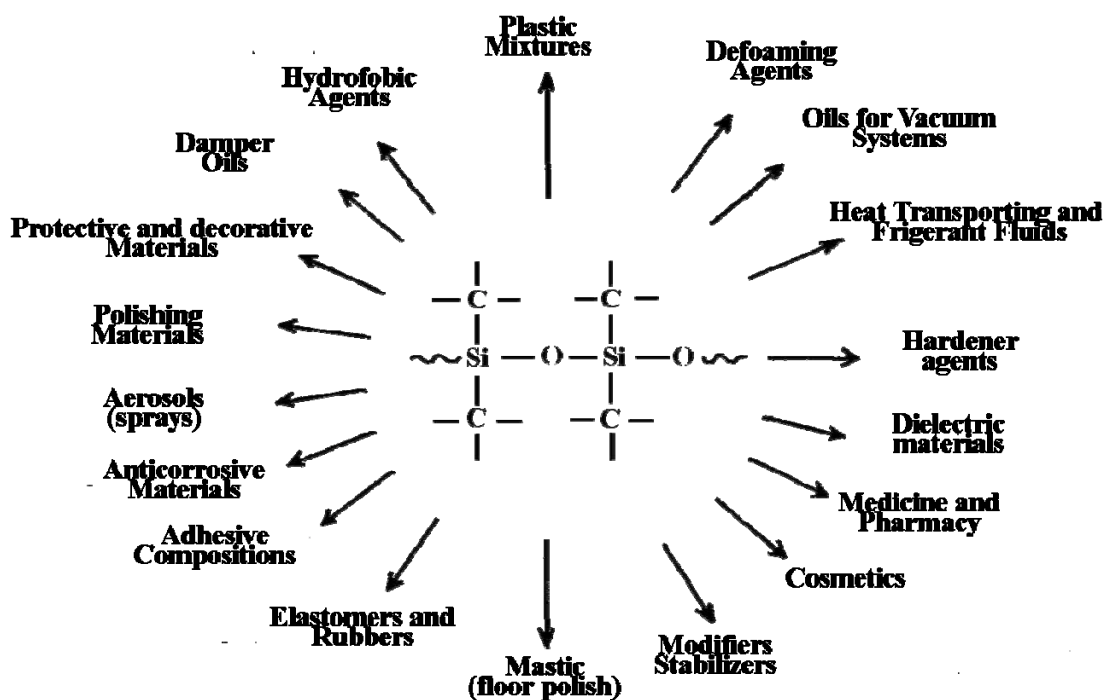


Fig.1. Spheres of usage of siliconorganic compounds.