

Invention concerns the field of obtaining the composite materials, in particular, the super-hard abrasive-containing materials, predominantly, diamond. Charge for production of abrasive-containing material contains abrasive, iron, copper, nickel and tin. It additionally contains chromium diboride. The abrasive-containing material has nonporous reticulated reinforced structure with balanced concentration of components and, as consequence, increased physical and mechanical properties and resistance against abrasive wear of material.