

An invention relates to metallurgy and mechanical engineering, and concerns selflubricant, composition, antifriction material, The material contains, % by weight: lead – 12.0-35.0, phosphorus – 0.8-3.5, tin – 3.0-8.0, yttrium – 0.3-1.2, copper is the rest. Technical result : reduction of intensity of wear of material in operation in vacuum in conditions of dry friction at great pressures and slide rate.