

The invention relates to plastic compound compositions i.e. polymer compounds on the ground of plasticized polymerized vinyl chloride and can be used for example to manufacturing parts of special shoes, film work clothing, other means of protection from the exposure of radioactive and deleterious substances.

Plastic compound contains polymerized vinyl chloride, plasticizers including dioctylphthalate and dioctyl sebacate, stabilizers including stearic acid salts, additional stabilizing agents simultaneously playing role of plasticizers, lubricants and purposeful additions.