

## **Isothiocyanates of phosphorus acids, N-phosphorylated thiocarbamates and thioureas**

Kamalov R., Zimin M., Pudovik A.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

### **Abstract**

Current data on the synthesis, structures, the activities, and practical applications of the isothiocyanates of tri-coordinate, tetracoordinate, pentacoordinate, and hexacoordinate phosphorus acids and N-phosphorylated and N-thiophosphorylated thiocarbamates, dithiocarbamates, and thioureas are examined and surveyed. © 1985 IOP Publishing Ltd.

<http://dx.doi.org/10.1070/RC1985v054n12ABEH003166>

---