

**94-0022**

The invention relates to heterocyclic combinations particular to 4-acyl-2,3 dehydro-1,4-benzoxazine (BO) or 4-acyl-2,3 dehydrobenzothiazine (BT) that can be used in agricultural administration to protect the crops from phytotoxic influence of herbicides.

The aim is the creation of combinations more efficient from the mentioned class and their destination BO and BT are synthesized corresponding from 2,3-dehydro-1,4-benzoxazine or 2,3 dehydro-1,4-benzthiazine and acylchloride in the medium of benzol with the carbonate sedum base at room, temperature.

The produced products are crystal clear and oily liquid substances. The try BO and BT shows that the relative protective action constitutes 83-88% against 13% for the know combination.

Picture 3.