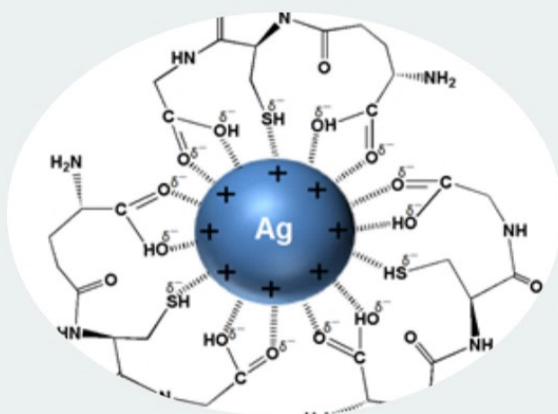


Achieving sustainable plant disease management via ecofriendly nano-formulations as Nano-pesticide



Plant based nano-silver for use in plant protection against different pathogens and insects.

Potential candidate as safe alternate to hazardous pesticide

Benefits

- Inhibition of pathogen growth
- Improved plant enzymatic activity
 - Improved coverage on plant
- Effective against wide range of fungal, bacterial and viral diseases
- Preventive and curative effects simultaneously

Method of Application

- Seed and seedlings treatment
- Foliar spray
- Root immersion

Instructions for use

Mix 1 L of NIAB NanoSilver in 10 Liter water
(100 Liter/acre)



Nuclear Institute for
Agriculture and Biology
(NIAB)

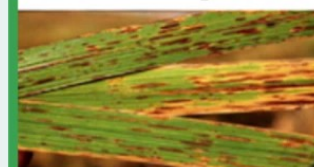
NIAB NanoSilver



Brown Spot



Leaf Blast



Narrow Brown Spot



Leaf Scald



Sheath Blight



Bacterial Leaf Blight

Jhang Road, P.O. Box 128, Faisalabad,
Pakistan

Telephones: 041-9201751-60

Fax: 041-9201776

Email: niabmail@niab.org.pk

Website: [http://: www.niab.org.pk](http://www.niab.org.pk)

**Made and stabilized by
organic extract of neem
(*Azadirachta indica*)**

***Tested, verified and
available for different
diseases of rice and
sugarcane crops***