

TEA RESEARCH ASSOCIATION TOCKLAI TEA RESEARCH INSTITUTE JORHAT-785008 (ASSAM)

TEST REPORT

Date of Report

: 02.02.2016

Product Name

: Super Auskelp

Manufacturer/Marketer Test Performed

: M/s Sunland Project Pvt. Ltd

: Effect on yield and tainting test

Treatment tested

: 3 Nos.

@1.5 L in 1st, 500ml in 2nd &3rd round of spray mixed in 200 L water @1.0 L in 1st, 500ml in 2nd &3rd round of spray mixed in 200 L water @500ml in each of 1st, 2nd &3rd round of spray mixed in 200 L water

Spray machine used

: High volume Bakpak hand operated sprayer

Design of trial

: RBD

Type of pruning

: Unprune

Spray round

: Three rounds sprayed at an interval of 30 days in 2015

No. of plucking round

: 16

Phytotoxicity

: Nil

Taint test

: Free

The above product was tested at Tocklai for its effectiveness as growth promoter in Tea plantation of North East India.

Result:

Among the treatment tried, Super Auskelp @ 500ml in 200L of water and sprayed for three rounds produced 18.3 percent and 6.7 percent more yield compared to control(only water) and Urea+Zinc Sulphate (@ One percent each), respectively. Tea samples manufactured after spray were found free from any taint.

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(This is a test report only and not a recommendation of TRA) Validity: Three years from the date of issue of this report