



ශ්‍රී ලංකා රබර් පර්යේෂණායතනය
இலங்கை இறப்பர் ஆராய்ச்சி நிறுவனம்
RUBBER RESEARCH INSTITUTE OF SRI LANKA



ප්‍රධාන කාර්යාලය, ඩාර්ටන්ෆීල්ඩ්, අගලවත්ත
தலைமை அலுவலகம், டார்டன்பீல்ட், அகலவத்தை
Head Office, Dartonfield, Agalawatta, Sri Lanka
+ 94 34 -2247426, 2247383, 3349999

ගෘහණී කාර්යාලය සහ තාක්ෂණ පර්යේෂණාගාර
கேள்வி எல, ரத்தின
கொழும்பு அலுவலகமும் தொழில்நுட்ப ஆய்வுக்கூடங்களும்
தலைவல விதி, திரத்தமலானை
Colombo Office & Technology Laboratories
Telewala Road, Ratmalana - + 94 11-2635851-2

මගේ අංකය } RRI/PPMB/AdC/2024(2)
எனது இல. }
My No. }

ඔබේ අංකය }
உமது இல. }
Your No. }

දිනය }
திகதி }
Date }

16.07.2024

All the Regional Plantation Companies,

Management of Phytophthora Bark Rot

This is to bring to your notice that the Phytophthora disease is spreading in certain areas at a mild to moderate level. This phytophthora incidence will have an adverse effect on the Circular leaf spot disease as well.

The prevailing weather conditions may build up the condition to a harmful bark rot condition, which should be effectively managed. In view of the situation, you are advised to pay special attention to protect the tapping panels. The trees should be chemically protected, if the trees show a pod set in the presence of the rainy weather.

- Fix rain guards properly
- Repair the existing rain guards
- Remove the mosses on tree trunks carefully
- Atleast, the circle weeding will reduce the humid conditions
- Improve ventilation of the plantations
- Apply a fungicide – Ridomyl (3g/litre) to protect the plants – once a week after tapping
- To cure any affected trees:

Confirm the disease as Phytophthora bark rot
Remove all the rotten tissue using a scalpel blade
Make the edges to smooth in order to facilitate the removal of water
Apply Ridomil (5g/litre) on the wound.
Let fungicide dry and apply a bark dressing on top of the fungicide only to prevent any washing off.
Please note that if you apply bark dressing like candarson on the bark, it may cause a scorching condition

Should you need further information / clarifications, please contact the Plant Pathology & Microbiology Department of the Rubber Research Institute.

*To Keep Rubber Diseases Away
We Need Your Cooperation!*

Dr. (Ms) T.H.P. Sarojini Fernando
Acting Deputy Director Research (Biology)

Copy:

- 1.Chairman, RRB
 - 2.Director, RRI
 - 3.Additional Director, RRI
 - 4.Director General, RDD– f.n.a.pl.
 - 5.All HODs, Agronomic Depts – f.n.a.pl.
- f.i. please