



Dr. Guardian

Superior Horticulture Mineral Oil (HMO)

by **Vaxtron**
GLOBAL

 **Vaxtron**[™]
GLOBAL
Your Secret Guardian!

Vaxtron Lubricants - An **VG** Group venture, is a leading name in the lubricants industry. The group has made a strong impression in the Indian and global lubricants market since its inception in 1960s. Today it is a Multifaceted petroleum and lubricants manufacturing and marketing company offering a complete range of Industrial, Automotive, Marine & Speciality Lubricants.

Altrol is a brand driven by a strong customer focus approach, set apart from its competitors by delivering reliable and superior quality products consistently. Providing customers with best in class lubricants formulated with the latest technologies is a constant endeavour at Vaxtron. Having developed over 400 varieties of lubricants tailored to specific requirements, Vaxtron has created a niche for itself as a reputed manufacturer of top quality lubricants and has become a one-stop shop for customers in India & abroad.

With its wide product range, technical support & a strong quality focus -
Vaxtron is a partner you can depend on.

Vaxtron Business Divisions:

- Industrial Lubricants & Specialities
- Automotive Lubricants
- Marine Lubricants
- BioFuels
- Lube Additives & Speciality Chemicals
- Agri-Horticulture Oils (*Dr. Guardian*)

About *Dr. Guardian*

Vaxtron's **Dr. Guardian** is a special purpose agri-horticulture fluid used to ensure an increase in apple crop and healthier growth of trees. It offers protection of apple trees from the ill effects of San Jose scale.

Considering the highly sensitive application of this fluid, it is formulated from the finest quality of paraffinic oil fortified with selectively chosen additives and emulsifiers. This fluid is free from toxic influences and is made from bio-degradable, non-ionic emulsifiers which help form a quick-breaking emulsion in water.

Dr. Guardian is recommended for spraying on the apple orchards in the form of an emulsion in water so as to control the disease caused by the attack of a pest called San Jose scale. The spraying of the emulsion dissolves the waxy protective shield of insects and the oil film envelopes it thus forming a barrier, which cuts off its air supply. The pests are choked to death due to suffocation or respiratory failure.

Performance Benefits

- Eliminates a high percentage of the pests **San Jose Scale**
- Is **economical** in use since emulsion of 1:40 in water gives optimum results
- Has **no adverse or toxic effect** on apples, and other tender parts of the apple tree
- Can be **handled with ease** in cold weather due to its very low pour point
- Yields a very **high percentage of kill** without the risk of upsetting the ecological balance of the region, generally associated with pesticide spray

Typical Characteristics

| <i>Properties</i> | <i>Dr. Guardian</i> |
|-----------------------------------|---------------------|
| Appearance | Clear |
| Colour (Max) | 2 |
| Low Temp. Emulsion Test | PASSES |
| Freeze Test (Low Temp Stability) | PASSES |
| Pour Point, °C (Max) | -3 |
| Flash Point (COC), °C (Min) | 150 |
| Kinematic Viscosity @ 40 °C (cSt) | 10 to 25 |

These are typical figures and do not constitute a specification

Packaging

Vaxtron's **Dr. Guardian** is available in convenient to use and attractive looking packaging options of **210 litres, 50 Litres, 26 litres & 20 Litres**

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Contact your nearest distributor for
further details and sales enquiries:



H.O. : Techno IT Park, Near Time Square,
Link Road, Borivali, West Mumbai.

B.O. : Lodha, Block Lodha, Aligarh, Uttar Pradesh

E-mail : support@vaxtron.co.in, sales@vaxtron.co.in

Contact : +91 98888-87655, 99886-74676

