



# Petroleum Oil 80

Content (w/w):

Paraffin: 80% Inert ingredients: 20%

Unsulfonated Residues (UR): 92%

Physical Appearance:
Liquid

### Suitable for:

Pistachio

Citrus

\* ...







1,5,10 liter

Registration No: **13130/730-271** 

Producer: Bazargankala Co.

"Emulsifiable Petroleum Oil" for Foliar Application on Trees I Controling Pests (Mealybugs, Mites, Scale insects, etc.) Helping Trees to Awaken in The Right Time.

#### Introduction:

Emulsifiable Petroleum Oil is to help control different pests; this product can be used mainly for winter application but also spring and summer application as an adjuvant is well recommended.

### **Technical Information:**

Content		
Petroleum Oil	Paraffin	Inert ingredients
	80 %	20 %

Using this product is one of the widespread remedies as preventive measures to control pests before starting the season. This product will cover the pests and plants and affects the respiration of the insects (in any stages of reproduction); therefore, the population of pests does not increase and heavy application of chemicals will not be needed during the season.

The other use of this product is to help trees awaken in the spring in the right time. Climate changes, cold and heat stresses, etc. affect plants in a way that many trees may not receive the needed amount of "chilling requirements"; Thus, by application of this product in the right time, we will help plants awaken and start normal course of growth and yield properly with good quality.

Contrary to many usual pesticides which are harmful to the environment, human health and many other useful insects, this product is harmless to the environment and will be degraded gradually in the nature.





# Petroleum Oil 80

# **Application Guide:**

Cultivation	Pest	Application Rate
Temperate Trees	Mites, Pear Psylla, Mealybugs, Scale insects	1.5 % in winter before bud swelling
Citrus	Mealybugs, Scale insects and Citrus mites	1 % in early spring by consulting experts
Olive	Mealybugs, Scale insects	1 % in early spring by consulting experts
Forest trees and non-bearing trees	Scale insects	% in early spring mixed with one of recommended pesticide by agricultural authorities
Pistachio	Scale insects	1-1.5 % in winter before bud swelling by consulting experts
Tea	Mealybugs, Mites	0.5 – 1% in early spring, by consulting experts
Dates	Scale insects, Mealybugs	1 - 1.5 % in early spring by consulting experts

# Features & Advantages:

- Extending the effective time of tank mixed pesticides
- Reducing the population of pests in the early season
- Reducing the use of other pesticides
- Harmless to the environment
- Helping the trees start the season in time

## **Cautions & Disclaimers:**

- Use it after the peak of the cold time in winter
- Use good quality water
- Irrigate the trees before spraying (for spring and summer use)
- Rain fastness is 72 hrs.
- Agitate the tank while spraying
- In stress times, application of this product may harm the plants
- The liability of the producer is limited to the guaranteed content and physical characteristics as claimed; the producer shall not be liable for anything out of its control.
- This product is NOT miscible with sulphur and also with "Captan" fungicide. (there must be one-month time between the application of this material and other sulphur materials)
- The product shall be kept in 5-30 degrees centigrade and also NOT under the direct sunlight and away from flammable materials.