

MATERIAL SAFETY DATA SHEET



Azaquim 0.3% EC
(ORGA NEEEM 3000 PPM)
(Azadirachtin 0.3 % w/w min)

MSDS Prepared on 02.12.2025

General Use: Botanical base Bio-pesticides.

Product Name: Azaquim 0.3% EC (ORGA NEEEM 3000 PPM) (Azadirachtin 0.3 % w/w min)

2. Product Identification

Product Name: Azaquim 0.3% EC (ORGA NEEEM 3000 PPM)
Chemical Name: Not Applicable
Molecular Formula: Not Applicable
Other Name/s: Azadirachtin containing 0.3% EC formulations.
Other Ingredients – Inert and non-reactive

3. Hazard Identification:

Potential Health Effects: None Known
Eyes Contact: May cause slight irritation in some persons.
Skin Contact: May cause slight irritation in some persons.
Inhalation: May cause slight irritation in some persons.
Corrosive: Not corrosive

4. First Aid Measures:

Eyes: Immediately flush with plenty of water for at least 15 minutes. Seek medical advice.
Skin: Immediately wash area with plenty of water for at least 15 minutes. Seek medical advice.
Ingestion: Rinse mouth. Drink copious amounts of water. Seek medical advice. No need to induce vomiting unless told by a physician.
Inhalation: Remove to fresh air. Seek medical advice.
Breathing: Use an approved air-purifying respirator if respiratory irritation is experienced.
Note to physician: Treat symptomatically
Protective Clothing: Wear clean body covering
Eyes: Use safety glasses.

Manufactured by: Kay Bee Bio Organics Pvt. Ltd. Office no. 303 & 304, Regent Plaza, Baner-Pashan Link Rd, Baner, Pune, Maharashtra 411045. **Email:** sales@kaybeebio.com

5. Fire-Fighting Measures:

Special Fire Fighting Procedures: None
Flammability: Material is non-combustible.
Flash Point: Not applicable.
Explosive Limits: Not applicable.
Auto-Ignition Temperature: Not applicable.
Extinguishing Media: Use extinguishing media appropriate for controlling the surrounding fire. Unusual Fire and Explosion Hazards: None known. **Fire-Fighting Equipment:** Wear positive-pressure self-contained breathing apparatus and full turn-out gear.
Engineering Controls: Good ventilation is required. Avoid generating aerosols during handling.
Sensitivity to Mechanical Impact/Static Discharge: Not available.

6. Accidental Release Measures:

Sweep up the spill and store in a suitable container until proper disposal can be arranged. Can be given to landfill sites. No special precaution necessary

7. Handling and Storage:

Storage / Transport: Keep dry and do not freeze. Avoid exposure to extremes of temperature [$< 10^{\circ}\text{C}$ or more than 55°C]. Store in a cool place away from heat and sunlight, drafts, and direct heat sources. Store in original containers only. Practice reasonable caution to avoid contact with this product. Avoid breathing dusts and mists if generated. Users should wash hands before eating, drinking, chewing gum, using tobacco or the toilet. Keep out of reach of children.



PRECAUTIONS FOR USE

Personal Protection: As with all products it is advisable to wear safety glasses, gloves and a dust respirator when handling.
Other Protection: None specified.

8. Exposure Controls, Personal Protection and Exposure Limits: Fire / Explosion: None

Extinguishing Media: Material is non-combustible.
Use extinguishing media appropriate to the surrounding fire conditions.
Spills and Disposal:

Spilled Material: Small spills can be flushed to sewer. Large spills must be collected for disposal.

Disposal: Disposal of this product or its residue must be in accordance with all local and national regulations.
Exposure Limit – Not established

9. Physical and Chemical Properties:

Appearance: Liquid

Color: Dark Brown colour viscous oily formulation

Odour: Garlic Repulsive

Specific gravity: 0.87 – 0.950 gm/ml

Flammability: Product is not flammable below at RT

Solubility in Water: Dispersible

Lower Explosion Limit: None

Upper Explosion Limit: None

Boiling Point: Not available.

Melting Point: Not applicable

Boiling Point: Not applicable

Vapor Pressure: Not applicable

Evaporation Rate: Not applicable

Reactivity Data: Non-reactive.

Volatility: Not available.

Vapor Density: Not applicable.

10. Stability and Reactivity:

Stable and not reactive with water

Conditions to Avoid: Packet once opened must be used immediately. To be stored in a cool place away from heat and sunlight.
Hazardous Decomposition Products: None known.
Hazardous Polymerization: Does not occur.

11. Toxicological Information:

Toxicity Data: Non toxic

Skin Absorption: Not available. [Non toxic]

Ingestion: Not available. [Nontoxic]

Inhalation: [Non toxic]

12. Ecological Information:

Toxicity to Bees: Not available. Not a likely hazard.

Toxicity to Fish: Not available. Not a likely hazard.

Toxicity to Birds: Not available. Not a likely hazard.

13. Disposal Considerations: May be disposed of by placement in any landfill approved for domestic waste.

14. Transportation Information:

This product is not regulated as a hazardous material for all modes of transportation.

Hazard Class: Non-hazardous with Regards to IATA/ICAO

15. Regulatory Information: None

16. Other Information: None

This information may not be adequate for every application and therefore it is up to the user to determine the suitability of this information based on

Conditions of use, storage or local regulations.

Disclaimer: The information contained in this Material Safety Data Sheet is presented in good faith and is believed to be accurate as of the effective date shown above. However, no other warranty, expressed, or implied, is given.

