

Gaia® Scent WG 300



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A unique additive that repels insects using nature's natural defense systems.

Gaia® Scent WG 300 is a unique additive concentrate containing aromatic essential oils, which are nature's ultimate weapons against insects. The vapors from the plastic articles containing Gaia® Scent WG 300 create an invisible barrier that keep insects from people, plants, and household pets. Insects breathe through their bodies; therefore, the Gaia® Scent WG 300 or residue of the organic aroma is absorbed directly into the body, affecting the insect's neurological or biological system, causing paralysis, confusion, a flight response, or death. The survival of the insects relate directly to their exposure to the aromatic aroma.

Applications: Blown Film, Extrusion, Injection Molding, and Blow Molding

Melt Flow: 20 (grams/10 min.), at 190°F

Blend Density: 0.946g/cm³ (29/lb. /ft³)

Types of Resins: Polyethylene

Amount Required: 5%-6%



Features and Benefits:

- Can be used on mono-layer equipment
- Replaces more hazardous chemicals currently being used
- Non-pesticide and non-toxic

Gaia® Scent qualifies for an exemption as a minimum risk repellent as listed in 40 CFR 152.25 (g) (L) and carries EPA exemption through FIFRA registration. This product is non-pesticide, non-toxic and provides little risk to humans and the environment. Gaia® Scent WG 300 is packaged in foil lined 20 kg boxes and foil lined 220 lb. fiber drums. We recommend that this product be kept closed and kept in its original container, away from sunlight, heat and highly humid environments. Opened packages should be closed tightly to limit oxygen permeation.

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