



## **Aerogreen 4025 Mold-Mildew-Algae Remover**

A problem that is unique to airport pavements in warm, humid environments is mold, mildew and algae growth on airport surfaces and markings. Markings covered by any type of contaminants are considered nonfunctional markings. Special attention needs to be taken as runways covered with mold, mildew or algae become dangerous under rainy conditions and during the evening due to the reduction in visibility of the markings leading to potential runway excursions. Mildew is equally or more slippery than rubber under raining conditions by reducing the surface friction. Take a proactive approach by simply using **Aerogreen 4025** to clean your markings, and runway surface, covered with algae and re-installing markings only in the areas without full integrity of thickness, color, glass bead embedment and tolerance dimensions as dictated by regulatory specifications. This proactive approach can provide considerable savings in airports' maintenance budgets and decrease downtime. A cleaner airfield improves the curb appeal of facilities, mitigates danger by allowing pilots to see markings, and slows pavement deterioration.





## Technical Information

Aerogreen Stock Number  
4025P- 5- Gallon Pail  
4025D-55-Gallon Drum  
4025T275-275 Gallon Tote  
4025T330-330-Gallon Tote

### Best practices to remove Mold, Mildew and Algae from Runways

**Features:** 100% biodegradable. Will not harm metals, runway pavement seals or caulking, runway lights or aircraft  
Environmental compliant . Protects integrity of the pavement

**Benefits:** Safe for water system. Labor savings. Restores friction to runway. No caustics or solvents



#### Hi-Pressure Water-Blasters:

This method employs the use of a water blasting equipment and **Aerogreen 4025** mold mildew and algae remover. Strategically designed to be applied to the surface to allow a short dwell time to penetrate down into the porous surface to remove all the contaminants, thus giving a longer time before mold, mildew or algae will grow again on the surface without removing the paint.

**Aerogreen 4025** helps airports comply with environmental sustainability requirements.



#### With Airport Sweepers-Brooms:

With this method the **Aerogreen 4025** is applied to the runway surface and allowed a short dwell time, then the mold, mildew, and algae is removed using a heavy duty sweeper scrubbing action, followed by a complete rinse with water to rid your airfield of dangerous mold, mildew and algae. The cleaner improves the pilot's visibility of the markings and restore's friction to the runway. It will not remove existing markings.

#### Specifications:

Biodegradable	Yes
Flammable/Combustible	No
Water Solubility	100%
Contains Terpenes	No
Caustics	No
Oil/Water separator compatible	Yes
pH Concentrate	12.0-12.3
Color/Characterisrics	Blue/Liquid

#### SAFETY/CAUTION:

Rubber gloves are recommended to prevent drying of the skin. Goggles are recommended to protect eyes if splashing is expected. When heated above 125 F, mechanical or local ventilation is required. When using product in steam cleaning and/or pressure washing application wear a rain suit and boots to keep clothes dry. Harmful if swallowed. Avoid getting into eyes. If contact occurs, flush with running water. If irritation persists, get medical attention. May cause dryness of skin with prolonged use, wash hands with cold water and apply a hand lotion.