



➤ PRODUCT BULLETIN

Cesa™ MAX Flame Retardant Additives Non-Halogenated Solutions

Cesa™ MAX Flame Retardant Additives are non-halogenated materials developed to pass strict test methods and provide exceptional UL 94 compliance. These patent-pending solutions consolidate the maximum loading levels of fire safety ingredients to meet several compliance standards across multiple applications.

These flame retardant (FR) additives help to mitigate fire hazards and actively shield parts from combustion through rapid intumescent char formation, smoke suppression, and flaming drip suppression. The formulations are especially well suited for areas where minimizing smoke with a non-halogenated solution is of concern, such as closed spaces or restricted escape.

KEY CHARACTERISTICS

- Shields substrates from combustion
- Suppresses flaming drips
- Reduces smoke & creates glassy char to prevent flame spread
- Non-halogenated formulation designed to meet fire safety performance standards
- Exceptional performance vs. other non-halogen market alternatives
- Pretested to flammability standards*

TARGET APPLICATIONS

Cesa MAX FR Additives are suitable for a variety of industries and applications, including:

- Aerospace
- Appliance
- Automotive – EV connectors, housings
- Building & Construction – paneling, decking, siding, trim
- Industrial – bulk storage containers
- Electrical & Electronics – switch plates, housings, connectors

* Results are application specific. Confirm performance for your specific use.

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