



AERIAL SUPPRESSION

MAM CAPSULES

Drone-deployable, self-activating fire-suppression capsules loaded with FRS MAM concentrate.



KEY BENEFITS

Self-activating on impact with fire or heat

One payload for Classes A, B, C, D, F & Li-ion

Drone-deployable lightweight sealed casing

Inert until activation - safe to store & transport

6-year shelf life in sealed packaging

Ideal for inaccessible & hazardous zones

DEPLOYMENT

Drone	UAV capsule-drop, precise targeting
Aircraft	Fixed-wing tanker drops
Heli	Bambi-bucket / rotary delivery
Agent	FRS MAM concentrate (1-6%)

MAM Fire Suppression Capsules are lightweight, drone-deployable units loaded with FRS MAM concentrate. They rupture on impact with flame or hot surfaces, instantly dispersing suppressant to extinguish Class A, B, C, D, F and lithium-ion fires.

HOW IT WORKS

A UAV loaded with capsules locates the fire by thermal imaging and drops them precisely on target. On impact the sealed casing ruptures and releases the FRS MAM concentrate, which forms an AFFF-type blanket and wetting layer that cools and smothers the fire across all classes.

WHERE TO USE IT

Wildfires and forest terrain, oil & gas and offshore sites, lithium-ion facilities, military and industrial zones - anywhere crews cannot safely reach.

AT A GLANCE

Agent	FRS MAM concentrate
Fire classes	A, B, C, D, F (+ Li-ion)
Dosage	1% / 3-6%
Deployment	Drone - aircraft - heli
Shelf life	6 years (sealed)
Packaging	50 L drums / 1000 L IBC



Universal formula

All classes, one payload



Drone-deployable

UAV delivery optimised



6-year shelf life

Inert until activation