

Deostor Fire

Enzyme based odour control for soot & smoke odours



Deostor Fire is available in Citrus or Floral base - is powered by the innovative Elimotech chemistry for rapid neutralization

of odours caused by smoke and soot. Elimotech reacts and neutralizes mal-odours at a micro-molecular level enabling quick and permanent elimination of trapped, embedded and air-borne odours.

Even a thorough disinfection and wash down of an area will not remove all odour molecules
Micro smoke odour particles exist in the air, trapped in fabrics carpets and porous materials
In addition to a cleaning routine, you need an **Odour Control Strategy.**

Recommended applications

Deostor Fire is formulated to be applied as a stand-alone treatment or added to the fire restoration detergent. Ideal for initial knock-down on job entry or/and as an additive to Fire Restore and Fire Fix for tackling smoke odour molecules during the wash down step.

Deostor Fire is also extremely effectively when applied using a cold/wet fog process.

Benefits

- **Professional odour neutralising technology** - This patented formula works by odour-pairing on a molecular level.
- **A sure-fire solution** – Elimotech reacts instantly with mal-odour compounds, creating an inert, non-reversible molecule for permanent eradication. It does not absorb or mask mal odors.

- **Wide application** – Formulated for use on smoke odours caused by timber, paper, protein and synthetic fires.
- **Surface safe** – Deostor Fire is safe to use on virtually all water cleanable hard surfaces, carpets, fabrics and garments.
- **Versatile application** – Ideal for use as a stand-alone treatment, for boosting wash down detergents and in garment remediation work.
- **Fresh Residual Scent** – Deodorises the treated area with a fresh replacement scent to reset the olfactory senses.

Additive guide

Deostor Fire can be effectively added to;

- Actichem Fire Restore
- Actichem Fire Fix
- Most laundry washing detergents
- Actichem Carpet & Upholstery prespray and in-tank solutions.

Do not add to oxidising and chlorine solutions without consulting an Actichem technician.

PRODUCT SPECIFICATIONS

Product code: Citrus AP521

Product code: Floral AP522

pH: 7.5 RTU

Fragrance: Floral



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DIRECTIONS

Always pre-test in an inconspicuous location for substrate sensitivity to chemicals. Observe all safety directions and read the SDS before use. Deostor Organic is safe when used as directed.

Deostor Fire **Citrus** is best for smoke odours caused by protein, paper and timber fires
Deostor Fire **Floral** is best for smoke odours caused by plastic and synthetic fires

Mixing

- Add 20-40ml per litre of water (1:50 – 1:25) dependent on odour conditions.
- Add 40ml per litre of water (1:25) for initial knock-down applications
- Add 10-30ml per litre of ready-to-use restoration solution.
- For severe situations, mix 50ml Deostor Fire + 10ml Deostor Extreme per litre of water.
- For laundering, add 5-10ml per kg of washing.

Application:

1. OPTIONAL – apply initial knock-down solution using a pressure sprayer or by wet/cold fog.
2. Physically remove charred items which are to be disposed of.
3. Add Deostor Fire to fire remediation solution as per mixing guide above.

4. Remediate the affected area using this solution following professional restoration techniques.
5. Following completion of the restoration process, thermal fog the affected area with Odourtak or pressure spray apply Deostor Spray. This will treat any micro-molecules which have escaped the remediation clean.

Post thermal fogging is particularly applicable for persistent odours and for restricted access areas such as attics, sub-floors, cupboard interiors, etc.