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# FRESH AIR SPONGE

## Description / Purpose

*Fresh Air Sponge* is a water base gel incorporating surface active agents and a soap like controlled release of perfume which has been selected because of it's especially non allergenic nature. As air passes over the Sponge, the perfume is slowly released. Independent laboratory tests have shown *Fresh Air Sponge* to have a particular capacity to neutralise ammonia odours in the air. *Fresh Air Sponge* is non-flammable non-combustible and environmentally safe when used in accordance with the load chart. *Fresh Air Sponge* can be effective for up to 3 months, depending on conditions, location etc.

## Application

*Fresh Air Sponge* can be installed by placing the open container into the plenum chamber above a register or on the cold airside of the air conditioning system. The constant movement of air over the surface of the sponge causes the release of the special odour absorbing agent and fresh fragrance.

When initially opened there is a noticeable surge of perfume that quickly brings a freshness to the environment, this will only last for a short while, then a continuous pleasant, low level fragrance will remain. In use the *Fresh Air Sponge* will slowly shrink to form a hard crust especially in low humidity conditions, this crust can be cut away and discarded for a further boost of perfume and to expose fresh gel.

### Size of *Fresh Air Sponge* Required

Application (Odour Load)	Room Size calculation	Air-conditioning system size calculation
Offices, Motels, Retail Stores Hospitals and Nursing Homes	500ml of <i>Fresh Air Sponge</i> for every 36sqm of floor space	500ml of <i>Fresh Air Sponge</i> per ton of refrigeration
Laboratories, Clubs, Toilet areas, Smoking areas, Fire damaged area	1 litre of <i>Fresh Air Sponge</i> for every 36sqm of floor space	1 litre of <i>Fresh Air Sponge</i> per ton of refrigeration

Conversions: 1 Ton of refrigeration = 400 CFM = 1.2 HP = 189LPS

## Safety Precautions

*Fresh Air Sponge* produces no toxic or harmful vapours, it consists mainly of naturally occurring ingredients. It can be washed off skin with soap and water. If accidentally rubbed into eyes, immediately wash eyes with running water. In case of accidental swallowing, do not induce vomiting, give plenty of milk or water to drink and seek medical attention. If the *Fresh Air Sponge* is exposed to temperatures above 35 degrees C the perfume and odour absorbing agents will be released at a greater rate than designed and the sponge will shrink very quickly.

## Product Codes

FAS-1	500ml
FAS-4	2 Litres

This information supersedes all previous information  
and is to be used as a guide only. 22/11/16