

Technical Bulletin



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CETEMAX HOLD FRESH® – A FRESH APPROACH TO AN OLD PROBLEM



Everyone will recognize the problem: the cargo tank is unloaded, emptied completely, and cleaned thoroughly – and then the tank is rejected by a zealous inspector! "Sir, it still stinks. It smells like you've got rotting fish in there." Sound far-fetched? Unfortunately, it's still all too common. Transporters of strongly-smelling products such as fish oil, in particular, will be all too familiar with this problem.

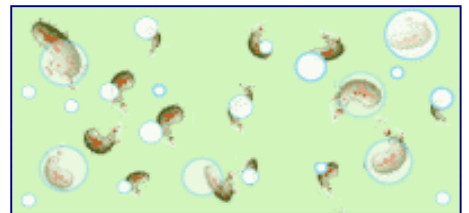
So why does this happen? The problem is not inadequate cleaning. (Inland) skippers are fully aware that failing to clean their holds thoroughly between cargoes will probably result in rejection; a carefully built up reputation can be destroyed in minutes. Nor is

the problem caused by ineffective cleaning products – because, obviously, suppliers of cleaning products also appreciate the need to provide products of a suitable quality.

In fact, the problem is often caused by a previous cargo with a very pungent odour. It's very difficult to get rid of the smell, and extremely large volumes of water are required to dissolve and flush the last molecules of the odour from the ship's hold.

Fortunately, a really effective solution to the problem is now finally available: Cetemax Hold Fresh® - Ship's hold freshener.

Cetemax Hold Fresh® is a concentrated mixture of perfume oil and specially-selected surfactants. These surfactants bond the molecules of the odour and entrap them in a fine mist of the perfume. Consequently Cetemax Hold Fresh® does not mask the odour, but instead physically encapsulates the offensive odour.



A concentration of 0.1% (1 litre of Cetemax Hold Fresh® per m³ of flushing water) will usually be sufficient to achieve a freshly-scented cargo tank.

Cetemax Hold Fresh® is one of the Vecom Group's range of recently renewed and restyled maintenance products for the inland shipping industry.

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