

Tak Kill Additive PEL

Product code: D4702

Formerly known as Gramos Product Code 3172.

Polyelectrolyte spray booth additive



PRODUCT DESCRIPTION

Tak Kill Additive PEL is a high viscosity red liquid, developed in line with our continued policy of research and improvement, to offer polymer technology which aids separation of solids from water systems such as paint spray booths. The flocculants and coagulating agent allows the solids to separate from the water and be removed in whatever means has been designed such as floatation and skimming systems or settlement tanks. This helps save time and money on disposal of waste. The **Tak Kill Additive PEL** is normally used in conjunction with other **Tak Kill** denaturant products which remove the tackiness of the resins prior to separation and removal.

METHOD OF USE

Tak Kill Additive PEL is recommended for use at very low concentration of 0.01 – 0.1% (0.1Lt – 1Lt) per 1000Lt of water. It is best added by automatic dosing pump equipment into a well mixed area of the water system or into a pipe carrying the water to the separation system.

Once the **Tak Kill Additive PEL** has been mixed with the contaminated water a short dwell time in calm water conditions is needed to be allowed to separate the solids prior to skimming. This operation is best done continuously so that solid removal and concentration control is maintained.

Tak Kill Additive PEL has also been used to aid separation of contaminated spray booth water as a batch process on a daily or weekly basis depending on the contamination levels. In this technique 1-2 Lt **Tak Kill Additive PEL** /1000Lt booth water is premixed with about 5-10Lt of water, and added to the contaminated water which needs to be well mixed or circulated for 15-30 mins. After this time the circulation is switched off and the solids allowed to separate for manual sludge removal to take place.

SPECIAL STORAGE

Store at room temperature. Protect from frost and elevated temperatures.

HOW SUPPLIED

Ref : **D4702-25** Supplied in 25 Lt poly drum

Ref : **D4702-15** Supplied in 15 Lt poly bucket

HEALTH AND SAFETY INFORMATION – SEE SEPARATE HEALTH AND SAFETY SHEET

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