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## Hydroc Eco Super XL Applications for Sludge Piles & Compost Treatments

In the control of the odour applications to sludge heaps, effluent ponds, manure piles; *Hydroc* is safe to the end product, machinery and operators.

Its use on manure, decaying or rotting foods even cadavers can be rendered odorless by spraying *Hydroc*. For pond or soil broadcasting a rate of 4 litres per 1000 sq ft or 100 sq meters is adequate.

Repeat as necessary, usually every other day or so. There is no point to penetrating *Hydroc* below the surface of such organic decay since only aerobic bacteria are at issue.

Also keep in mind that *Hydroc* slows metabolic production of odour causing microorganisms.

As a surfactant, *Hydroc* is able to encapsulate off gases of long chain hydrocarbon but not ammoniates, though it does slow their release.

*Hydroc* is also excellent for gas scrubbing in hazardous gas environments.

*Hydroc* contains no caustics, no petroleum derivates, no reagents, no solvents and will not react with any other chemistries such as chlorines to create toxic gases.

The most important issue here is that HYDROC will not harm sewer bacteria

## Advantages and Benefits

<u>\*HYDROC</u> may be used to buffer acid solutions and emissions.

\*HYDROC is economical to use and safe to store.

<u>\*HYDROC</u> aids in corrosion control to machinery, plumbing and other machinery within the transit system and treatment plant.

<u>\*HYDROC</u> carries more solubilised oils, greases and fats, prevents solidification and prevents them from going into solution until biodegradable.

<u>\*HYDROC</u> has no competition when certified data is considered. No competitive product can meet the same stringent criteria in such an outstanding environmentally safe manner

*HYDROC* the ENVIRONMENTALLY SAFE ALTERNATIVE

## Working towards a cleaner, greener, safe environment





