

EnPro

ODOURANT REMOVAL LIQUID - ODOURGONE

Odourgone is an organo-imino compound that offers significant advantages for the treatment of Hydrogen Sulphide.

It's chemistry specifically targets hydrogen sulphide, organo-sulphur compounds, and mercaptans.

Odourgone quickly and specifically binds up sulphur. This includes stripping sulphur from the poisoned aerobic bacteria and enzymes that are beneficial and have been deactivated by the sulphur bond. This reaction has shown the benefit of a natural increase of O₂ that in turn optimises the bio-chemical balance of the system.

Odourgone does its job and frees the bacteria to do theirs. It is water soluble. Its pleasant, safe aroma eliminates foul odours while it reacts with hydrogen sulphide and mercaptans. They are removed from the solution.

It is not corrosive or acidic and is not an oxidiser.

Applications:

There are many applications for Odourgone ranging from chemical, gas distribution, petrochemical, dairy.

Neutralising mercaptan and sulphur based odours in water, settling ponds, vessels, panels, buildings, soil, on tools, equipment and clothing. Spray or dip in Odourgone and allow to air dry. Reapply if necessary.

Odourgone is effective within minutes of application.

For specific applications and effective coverage consult Haldatec

Data:-

Boiling point: 100 °C

pH @ 25°C : 10.5

Specific Gravity: 1.02

Solubility in water: Complete

Flash point: above 95°C



Advantages of using Odourgone.

- Requires no additional chemical
- Degrades in anaerobic conditions to Methane, CO₂, and H₂O
- Does not require special handling
- Does not have a short lifespan
- Does not generate sludge (not a precipitator)
- Does not cloud water
- Does not generate scale
- Decreases corrosion
- No negative downstream effects
- No specialised scrubbers, tanks, pumps or mixing stations
- Not an acid
- Not an oxidiser
- Not quickly consumed by wastewater
- Not volatile, so it stays in aerobic solutions
- Not a gas
- Not regulated

Available Quantities: 5 Litre; 1 Litre; 500 cc



Haldatec

Phone: +61-3-9872-5822 Fax: +61-3-9872-5129

E-mail: sales@haldatec.com.au Web Site:

www.haldatec.com.au

