

ODOURANT REMOVAL LIQUID – ODOURGONE

ABOUT US

Since 1991, Haldatec has been providing products and services to the Oil, Gas and related industries in Australia, Pakistan, Singapore, Papua New Guinea, India and New Zealand.

ENPRO

Our house product label, EnPro, has been developed to complement our core business and has been driven by customer needs. Our comprehensive range includes innovative designs, adaptations and applications introduced to solve problems for our customers.

STANDARDS

To ensure we provide the best possible support for our customers and suppliers, we have certification to ISO9001:2015.

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

Odourgone neutralises 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 contact Haldatec.

SPECIFICATIONS

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