



ADDITIVE
REPLENISHER

Clean systems run better.

REPLENISH Antioxidants

and EXTEND Oil Life

with **DECON™ AO.**



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Turbine systems play a critical role in operations. When oxidation occurs, deposits form and antioxidants deplete, leading to sticky valves, clogged filters, and rising temperatures. These conditions **increase wear, shorten oil life, and raise the risk of unplanned downtime.**

Restoring Antioxidant Strength for Lasting Performance

DECON™ AO has been developed to dissolve deposits and keep them in solution ensuring that the system is kept clean. It also replenishes the antioxidant levels as well. This extends the life of the oil without compromising its quality.

We designed these products to:

- Remove oil degradation by-products
- Replenish critical antioxidant additives
- Reduce oil's varnish potential (measured by MPC, UC and Particle Counts)
- Leave no adverse impact on in-service oil's performance

The result? Enhanced oil life, lower maintenance costs, and reduced environmental impact for lubrication systems.



BEFORE treatment

AFTER treatment



Proven Chemistry for Performance that Pays Off

DECON AO is a specialized blend of synthetic API Group V chemistries which has outstanding solubility characteristics. It can be used in most lubrication systems without the need for flushing or risk of incompatibility and increase the lifespan of the oil by replenishing the antioxidants in the oil.

DECON AO is powered by patented Solvancer® technology, which quickly dissolves varnish and organic deposits from machine internals to decontaminate material assets and reduce varnish

potential. It protects against sludge and deposits over the long term and leaves no residues as it degrades—unlike other chemical products. Global manufacturers and plants use **DECON AO** to boost efficiency, cut downtime, and improve their bottom line.



For mining operations

Improve your operational efficiency



Reduce
maintenance
costs



Minimize
component
failure



Maximize
lubricant
potential



Increase
equipment
reliability



For manufacturing

Deposit Control **Without Compromise.**

DECON™ AO is an industrial lubricant deposit remover and oil system cleaner recommended for use in lubrication systems to clean deposits and increase the oil life through replenishment of antioxidants. Powered by patented Solvancer® technology, **DECON AO** quickly dissolves varnish and organic deposits from machine internals, decontaminates assets, and reduces varnish potential. It provides long-term protection against sludge and deposits and leaves no residues as it degrades. It will also extend the life of the oil by increasing the antioxidant levels.

- **Ready to Use**

Just add a small dose to your system—no shutdown needed.

- **Flexible Application**

Add **DECON AO** before an oil change or use it to clean the system and avoid an oil change altogether.

- **Peace of Mind**

DECON AO is compatible with lubricants formulated with API group I to IV base stocks with no adverse impact on in-service oil or additive performance.

- **No-Risk Guarantee**

No-risk guarantee, does not adversely impact lubricant performance including oxidation stability, anti-wear, gear loading, demulsibility, foam and air release.

- **Exceptional Deposit Control**

Quickly dissolves deposits including varnish and sludge from circulating lubrication systems, bearings, etc., while resisting re-adhesion.

- **Extended Drain Performance**

Designed to keep the system clean to extend the life of the oil.

- **Bottom Line Results**

Helps you maximize efficiency and profitability.

Applications

DECON AO is an oil soluble cleaner designed for users of lubrication systems in various environments. **DECON AO** can be used in Power Generation equipment, Manufacturing plants, Mining equipment, Paper mills and Marine applications.

Supported equipment in:



Manufacturing
sector



Power
generation



Pulp &
paper



Mining
operations



Marine
sector



Services & Support

Modern equipment demands more advanced support. Our lubrication specialists will visit your site to review your current program, define your goals, and pinpoint areas for improvement. We'll work with you to strengthen your lubrication practices and help you reach top-tier performance.

[LEARN MORE](#) at [fluitec.com](https://www.fluitec.com)

Fill4Life™ Solution

Patented solutions for fluids that last as long as your equipment—no oil changes, no flushes, no unexpected issues. Just less downtime, lower maintenance costs, and longer equipment life.



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Perform for Life™

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