

TIPPING SOLUTIONS



Quality, Innovation & Customer Support

SUPER FLUID



WHO ARE WE?

Hyva has been operating in the transportation solutions industry for 40 years, from the establishment of a small business in 1979 in the Netherlands, Alphen aan den Rijn, to a multinational company operating worldwide.

Started its operation in India in 1996 and and now spread its wings to 4 manufacturing plants - Navi Mumbai, Pune, Bangalore, and Jamshedpur.

Hyva Super Fluid is a superior grade anti wear hydraulic oil specifically formulated with selective additives to maximize the performance of all Hyva products such as Tipping Hydraulics, Truck Mounted Cranes, Garbage Compactors and Hook Loaders where anti wear lubricants are required.

Hyva Super Fluid will meet performance requirements of each and every component of hydraulic system there by **increasing components life** at wide range of temperatures and varying operating conditions. Wide ranges of operating oils for different conditions and applications are available to ensure the right oil extending the lifetime of your hydraulic system.

Features:

- · Good anti wear characteristics.
- · Good de-mulsibility character for excellent water separability.
- · Excellent corrosion protection against adverse effects of moisture.
- · Excellent chemical and oxidation stability.
- Faster air release ensures precision control.



Hyva Super Fluid aims at -



REDUCED DOWN TIME

- Oxidation inhibitors prevents deposits, varnishes and sludge from oil breakdown which in turn improves life of rubberseals and filter.
- Rust inhibitors reduces negative effects of moisture presence in the system and protect components from corrosion.



LONGER EQUIPMENT LIFE

- Special anti-wear additive package reduces wear and tear by protecting contact surfaces under severe load conditions.
- Outstanding performance during tests done through Denison T6C (Dry and Wet version) and demanding Vickers 35VQ25 test.



EXTENDED OIL SERVICE LIFE

- High chemical and oxidation stability prevents deposits and thickening of oil and enhances drain intervals
- Excellent performance in TOS test (Turbine Oil Stability test) provides better reliability and system cleanliness.



TROUBLE FREE OPERATION

- De-mulsibility character provides excellent filter ability in the presence of water contamination.
- Good anti-foam and air release character ensures smooth operation and system efficiency.

Applications:

- Hyva Tipping Hydraulic system with gear, vane, and piston pumps.
- Truck Mounted crane hydraulics.
- Garbage Compactors
- Hook Loaders.

Properties:

| Hyva Hydraulic oil are available in | |
|------------------------------------------------|------------------------------------|
| Cans | for service (26L*) |
| Barrels | for service and first fill (210L*) |
| * volume varies according to local regulations | |



OIL BARREL



Tipping Solutions | Container Handling | Waste Handling | Cranes

110 countries +3,500 employees 20,000 customers +30 subsidiaries 14 production facilities



Hyva is a leading provider of innovative and highly efficient transport solutions for commercial vehicles used in transport, construction, mining, materials handling and environmental service industries.

Founded in 1979 in the Netherlands, the company has a global presence with more than 30 wholly owned subsidiaries, extraordinary service coverage and 14 manufacturing facilities in Brazil, China, Europe and India.

For more information on Hyva, please visit www.hyva.com

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Quality and environmental certified

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