



# THE CASE FOR CLEAN

*Improving Profitability through Equipment Reliability*

## New Oil is Not Clean Oil...

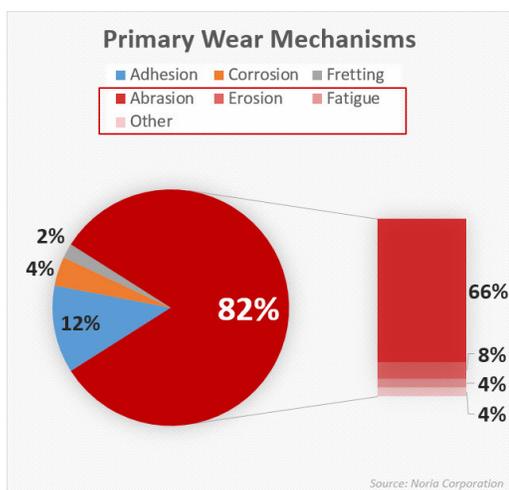
Many items today fall into the category where “new” does not equal “ready to use” - baseball gloves, utensils, bedsheets, vegetables, even water. This category also includes new oil.

The journey from blend plant to your facility presents many opportunities for new lubricants to pick up contamination too small to see with the naked eye. Without proper handling and filtering procedures, every transfer of oil typically **DOUBLES** the amount of contaminants in the oil.



## ... Clean Oil is Essential.

It's estimated that 82% of wear is particle-induced.



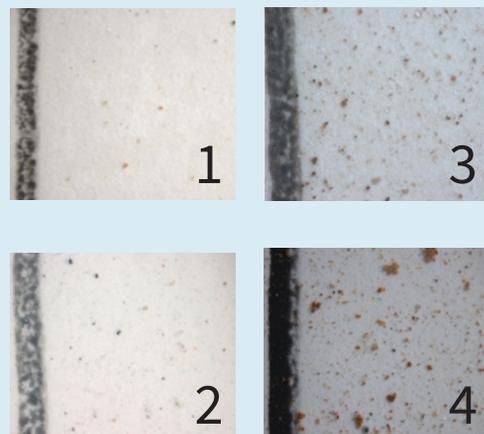
*“Dirt and contamination are by far the number one cause of hydraulic system failures.”*

*- Caterpillar*

## Measuring Cleanliness

Cleanliness is measured by industry standard ISO Cleanliness Codes, visually represented through filter patch testing.

**Can you find the filter patch from a New Drum of Oil?**



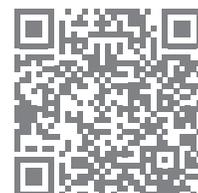
Aviation Fluid 15/14/12 (1)

CAT Spec 18/16/13 (2)

**New Drum of Oil 20/18/15 (3)**

New System 23/22/20 (4)

The Cleanliness level on a New Drum of Oil is **4x more contaminated** than the target level set by some OEMs.





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## How Can RelaDyne Help?

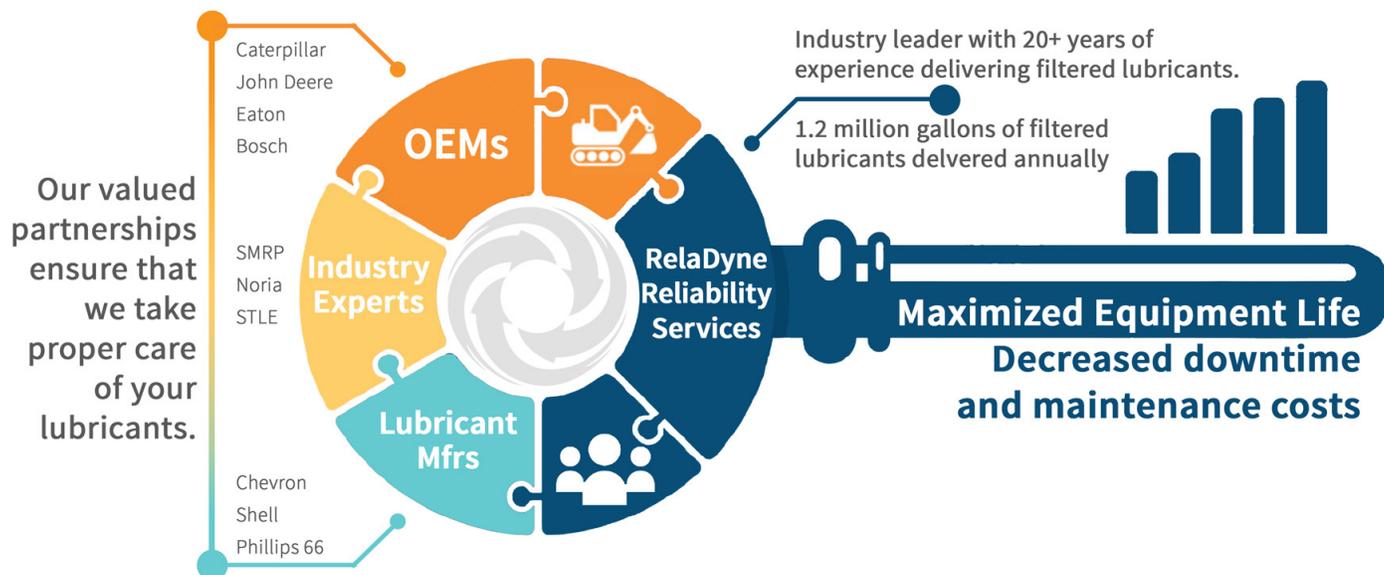
RelaDyne's PetroClean Lubricants Program delivers pre-filtered lubricants into your bulk tanks or in packaged products to help you meet system fluid specifications for specific OEMs or your desired target levels.

What does RelaDyne bring to you?

- ✓ Knowledge and expertise to deliver products on target without increasing your overhead or equipment expenditure
- ✓ Optimize equipment and lubricant performance - increasing the life of both
- ✓ Quick response and flexibility to meet today's and tomorrow's needs
- ✓ Long-term solutions partnership focused on your bottom line

## What Makes RelaDyne the Key to Clean?

RelaDyne's team of specialists will work with you to set recommended target levels that will maximize your equipment life and decrease your downtime and maintenance costs.



## Building the Case for Clean Lubricants

Let us work with you to discover your potential ISO Cleanliness Code to find out if PetroClean Lubricants are right for you. Whether lowered failures, decreased scrap rate, or an increase in equipment life, RelaDyne can provide the assessment you need to build the Case for Clean.

Contact a RelaDyne Branch today to schedule your Cleanliness Evaluation:

[www.Reladyne.com](http://www.Reladyne.com)

