

# OUR SOLUTION PORTFOLIO

## FOR LUBRICANTS & neat oil MWFs



### LUBRICANT DURABILITY

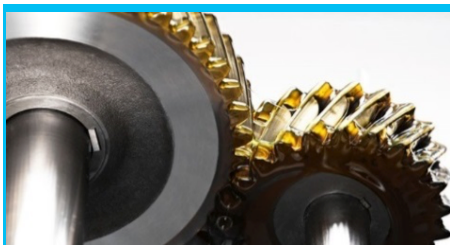
Antioxidants,  
emulsifiers/demulsifiers  
and antifoam additives

Full Range of aminic  
antioxidants

Phenolic & phosphite  
additives

Phosphorous  
chemistries

Full Range of water/air  
management additives  
(emulsifiers,  
demulsifiers,  
defoamers...)



### TRIBOLOGY ADDITIVES

Anti-wear and extreme  
pressure additives,  
Friction modifiers

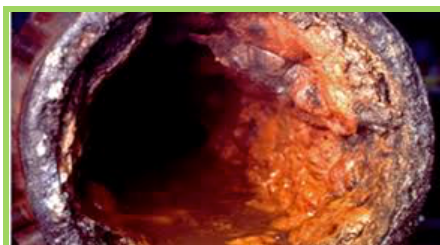
Phosphorous derivatives  
for Anti-wear/extreme  
pressure

Specialty Amines &  
derivatives

Specialty esters

Amine phosphate  
additives

*Synthetic polymers*



### PROTECTION OF SURFACES

Detergents & Dispersants  
Anticorrosion additives  
based on Surfactants &  
Synthetic polymers

Anticorrosion toolbox  
(oil & water soluble,  
semi-permanent &  
curative)

*Unique expertise in  
detergents and  
dispersants*

*Track-record on  
development of  
specialty surfactants,  
monomers & polymers*



### VISCOSITY MODIFIERS

A range of specific  
additives to be used as  
PPD and VII

*Development of  
polymers based on  
specific monomers*

*Unique experience in  
development &  
industrialization of  
innovative polymers*

AND MORE...

COMPLETE PORTFOLIO FOR  
WATER-BASED MWF

BASE OILS

NICHE  
LUBRICANTS

FUEL ADDITIVES

