



Presentation

MATRIX SPECIALTY LUBRICANTS

Presentation



Company INTRODUCTION

Our vision is to provide the right lubricant for the right application. Too often historically wrong recommended and old technology products are used in applications where new technology can bring solutions. It is just a matter of knowledge.



9001:2015



21469:2006



HEAD OFFICE
Duiven
(The Netherlands)



PRODUCTION
The Netherlands
Spain



LABORATORIA (R&D QUALITY)
The Netherlands
Spain

Company PROFILE

Matrix Specialty Lubricants BV is a company where the customer is a very close partner. A company in which the communication lines are very short and direct, and a company offering a high level of service and high performance products using the latest available technology and materials.









PARTNERSHIP
Staff, Distributors, OEM's



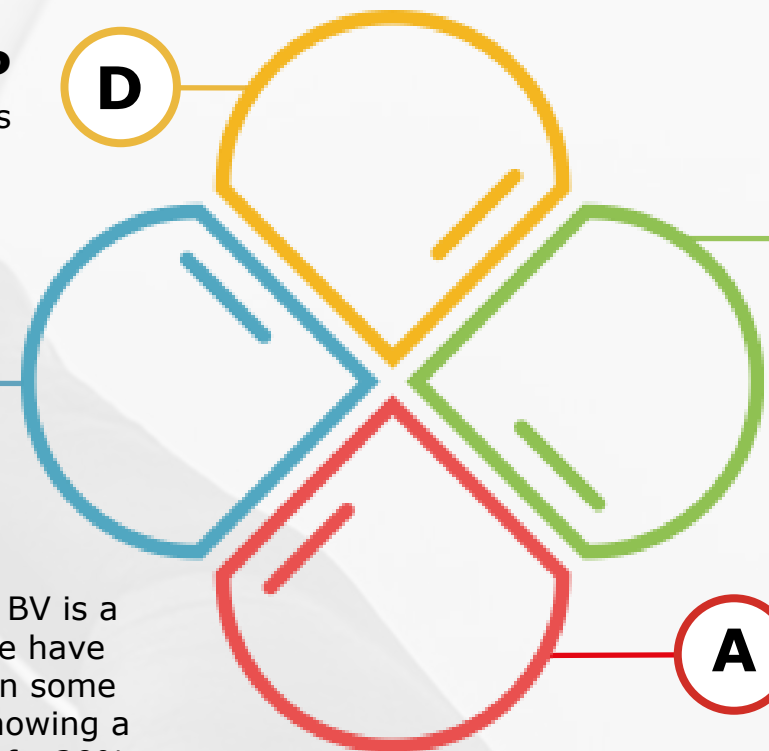
PRODUCTS
Latest Technology
Chemistry



KNOWLEDGE
We know lubricants & Applications



**DEDICATED
PEOPLE**
Human Capital



How we DO IT

Matrix Specialty Lubricants BV is a relative young company, we have gained worldwide position in some niche lubricants markets showing a continuous growth figure of >20% per year.



Knowledge



Innovation



Training



Product



Technical advice



Added value

Mission & VISION

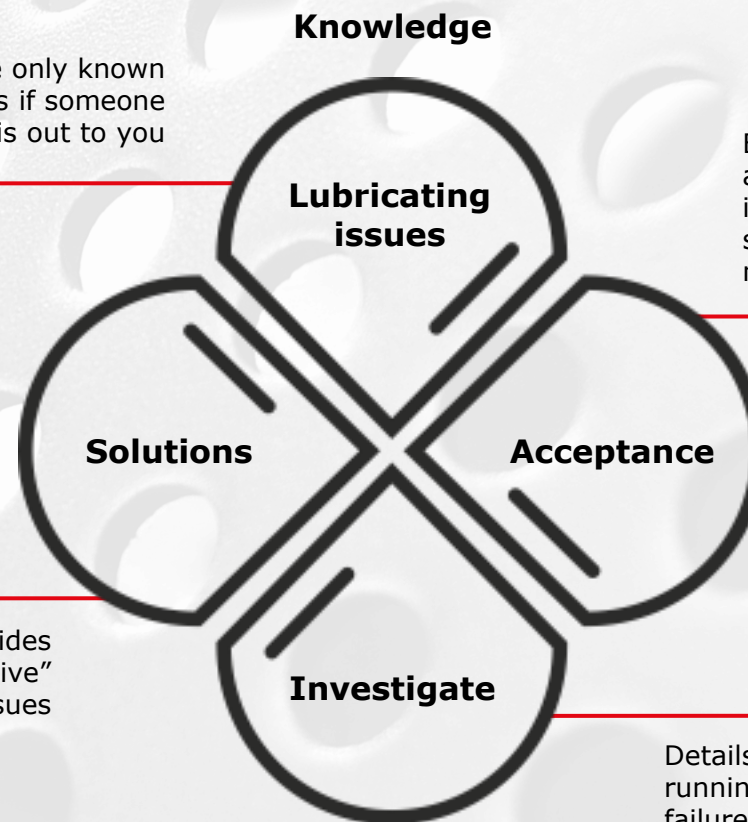
The right Lubricant for the Right Application

Lubricant CHOICE

Lubricants can be chosen for a number of reasons; Supplier advice, OEM requirements, Availability, Experience

Product formulated according to latest chemistry

Matrix provides solutions, we "live" from lubrication issues



Details are important, running conditions, failures from the past

Product SEGMENTS

BIODEGRADABLE LUBRICANTS

Range of lubricants & greases
which can be used in environmental
sensitive areas

Biodegradable or Sustainable? EAL Range of Lubricants & Greases

- ◇ **Ecomax SE & XSE**
Ester bases (HEES) biodegradable hydraulic fluids
- ◇ **Hydromax HT ECO**
Unconventional Base Oil based Biodegradable and Sustainable Hydraulic & Hydro Turbine fluid
- ◇ **Ecomax ESE**
Biodegradable Stern Tube Lubricant
- ◇ **Grease BIO range**
Lubrication of Bearings, Wires
- ◇ **Ecogear**
Range of biodegradable gearbox oils
- ◇ **Ecogear WMX**
Special biodegradable gearoil for Windmills
- ◇ **Eco Chain Saw**
Biodegradable Chain Oils
- ◇ **Transmax BIO**
Biodegradable Transformer oil with very high flashpoint (EAL & Safety)



Product SEGMENTS

AIR & GAS COMPRESSOR FLUIDS

Complete Range of Compressor Fluids

Range of Compressor Fluids

- ◇ **Aircomp**
Mineral Based Compressor Oils
- ◇ **Airtop HT**
HT based Compressor Oils
- ◇ **Airtop Superior**
PAO based Compressor Oils
- ◇ **Airtop Extreme**
Synthetic Inert Compressor Fluid
- ◇ **Airtop UC**
PAG & Ester based Compressor Fluid
- ◇ **Airtop DI**
DI Ester based Compressor Fluid

- ◇ **Gascomp M**
Mineral based gas Compressor Fluid
- ◇ **Gascomp PAG**
PAG based gas Compressor Fluid

- ◇ **Hypercomp 270**
Special fluid for Hyper Compressors

Product **SEGMENTS**

VACUUM PUMP FLUIDS

Complete Range Vacuum pump Fluids

Range of Vacuum Pump Fluids

- ◇ **Vacumax**
Mineral Based Vacuum Pump Fluid
- ◇ **Vacumax HT**
HT Based Vacuum Pump Fluid
- ◇ **Vacutop**
PAO Based Vacuum Pump Fluid
- ◇ **Vacutop S**
Di Ester Based Vacuum Pump Fluid
- ◇ **Vacutop FLX**
PFPE based Vacuum Pump Fluid
- ◇ **Silicone Diffusion Pump Fluid**
Silicone based diffusion Pump Fluid

Product **SEGMENTS**

REFRIGERATION COMPRESSOR FLUIDS

Complete Range Refrigeration Compressor Fluids

Range of Refrigeration Fluids

- ◇ **Coolmax CFC**
Mineral based traditional Refrigeration Compressor Fluid
- ◇ **Coolmax AB**
Alkyl Benzene Refrigeration Compressor Fluid
- ◇ **Coolmax HTA**
HT based Refrigeration Compressor Fluid for Ammonia
- ◇ **Coolmax PAO & PAO XL**
PAO based Refrigeration Compressor Fluid for Ammonia
- ◇ **Coolmax CO85**
Refrigeration Compressor Fluid for CO2
- ◇ **Coolmax PAG**
PAG based Refrigeration Compressor Fluid
- ◇ **Coolmax POE**
POE based Refrigeration Compressor Fluid
- ◇ **Coolmax PVE**
PVE based Refrigeration Compressor Fluids
- ◇ **Coolmax LD Dye**
Special dye to add to all oils to detect leakage in refrigeration systems



Product SEGMENTS

FOODGRADE LUBRICANTS

Matrix Foodmax® a complete range of food grade lubricants and greases



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Foodmax Range of Foodgrade Lubricants, Greases & Cleaners

- ◇ Over 100 NSF approved Foodgrade Formulations
- ◇ Kosher approved
- ◇ Halal approved
- ◇ Hydraulic, Gear, Compressor, Vacuum Pump, High Temperature Chain, Conveyor, Greases, Sprays, Heat transfer fluids, Silicones etc.



Product **SEGMENTS**

GREASES

Extremely large range of greases
and pastes for almost every application

Extensive range of Greases

- ◇ A small amount of Commodity Greases can serve 80% of the applications
- ◇ A large amount of greases is needed to solve the issues caused by using commodity greases in 20% of the applications where Commodity Greases Fail
- ◇ The right grease for the right application makes the difference
- ◇ All type of Thickeners
- ◇ All type of base oils
- ◇ Over 300 Formulations



Product SEGMENTS

INDUSTRIAL SPECIALTY LUBRICANTS

Specialty Lubricants (problem solving) for most industrial applications

Specialty Industrial Lubricants

- ◇ High Temperature Chain
- ◇ Fire Resistant Hydraulic Fluids
- ◇ Glass Processing & Cutting
- ◇ Transformer Fluids
- ◇ Rock Drill Oils
- ◇ Gas Engine Oils
- ◇ Heat Transfer Fluids
- ◇ Turbine Oils
- ◇ Gear Lubricants
- ◇ Slideway Lubricants
- ◇ Textile Oils
- ◇ Concrete Mould Release Agents
- ◇ Marine Oils
- ◇ Anti Static (metals free) Hydraulic Oils
- ◇ Washable Carwash Hydraulic Fluid
- ◇ Spindle Fluids



Product SEGMENTS

METALWORKING FLUIDS AND ANTI-CORROSIVES

Extensive range of neat and water soluble fluids for metalworking plus a line of anti-corrosives and rust preventatives.

Metalworking Fluids & Anti-Corrosives

- ◊ Metalworking Fluids
 - Water Soluble Fluids
 - Neat Oils
 - Stamping & Forming Fluids
- ◊ Anti Rust
 - Oil based
 - Wax based
 - Biodegradable



Matrix SERVICES

Selling specialty lubricants is selling knowledge & service rather than products. Since knowledge & service are the key factor to be able to select the right lubricant for the right application we spend a lot of time and effort in training our people, distributors and partners and even their customers.



SDS Area



Matrix information
Portal



Matrix Support Apps



Matrix Academy



Matrix Lube Survey



Matrix Fluid &
Maintenance Management



Product PACKAGING





Worldwide
SALES NETWORK

Worldwide availability
via
Distributors &
Subsidiaries in over 40
countries



**The right Lubricant
For
The right Application**

