



35 ANNIVERSARY
YEARS

 **Strub**
Lubricants

Introduction

The STRUB brand was founded in Switzerland during 1910 and was established in South Africa in 1983 as Strub-SA. Strub-SA manufactures lubricants and greases to lubricate most applications in the Automotive, Transport, Agricultural, Industrial and Mining industries. We also manufacture an extensive range of specialty lubricants. Our products are manufactured to International Specifications and Standards and based on the latest technologies available. To ensure quality products on a consistent basis, Strub-SA, obtained ISO 9001-2015. Since 1983 we have been dedicated to provide a quality range of accredited lubricants and greases to a variety of clients and through this action have assisted many customers in lubrication problem solving and specialty product development with customers.

At our production plants in Vereeniging, South Africa, and Francistown, Botswana we have a well-equipped laboratory where we do quality control, research and development. Each batch manufactured, is tested in the laboratory to check conformity to specific specifications, before filling and dispatching. A retention sample is kept for reference and quality. One of our key strengths, as a company is our staff, who has extensive knowledge in their respective fields. They include highly skilled Chemical Engineers, Technical, Blending and Sales staff. Their knowledge of lubricant products and applications thereof ensure that the best product for your application can be identified and recommended, therefore saving you valuable time and production costs. At Strub we believe there is no substitute for quality and that is why we only produce quality lubricants to meet a demanding market.



Mission, Vision & Values

Vision

Only produce quality lubricants, as there is no substitute for quality.

Mission

Our mission is to be a leading Independent Manufacturer and Marketer of lubricants and greases in the African market. To compete in today's demanding lubricant market, one must evolve and constantly improve your products through the development of skills and research. At Strub we value our customers and our goal is to become our customer's business partner of choice by providing them with value added products and service.

Values

Safety

Safety is sustainable business. Everything we do relies upon the safety of our workforce and the communities around us. We care about the safe management of the environment. We are committed to safely deliver products to our customers.

Integrity and Respect

We respect the environment in which we operate. It begins with compliance with laws and regulations. We hold ourselves to the highest ethical standards and behave in ways that earn the trust of others. We depend on the relationships we have and respect each other and those we work with. We value diversity of people and thought. We care about the consequences of our decisions, large and small, on those around us.

Customer Focus

We can be trusted to deliver the right quality at the right time. We go beyond what is expected to ensure our customers and other stakeholders are satisfied.

People

We approach any task as an opportunity to collaborate, learn and support the people we work with. We celebrate our colleagues' successes and support their potential to develop further.



Why Strub?

Quality of Product

Strub production plants work according to the latest ISO 9001-2015 standards. Adopting the QMS is a strategic decision that helps an organization to improve its overall performance and provide a sound basis for its sustainable development initiatives. API (USA), ACEA (European Union) some of the standard we meet and exceed.

Wide Range of Products

Strub has the full range of lubricants and greases, from automotive to industrial (hydraulics, transmission, compressor and diesel combustion) applications.

Price of Products

Strub has always aimed to provide the best quality product at an affordable price, in order for the customer to service there needs and for Strub to stay a sustainable partner.

Reliable Partner

With clients, we recognize their individual desires and needs. This part of our strategy is our main priority. On the basis of the wishes, we bring the products which you need. Our experienced professional staff will always help to meet the continuously growing requirements of lubricants.

Exceptional Service

We pride ourselves on the level of service we provide to our customers. We are big enough to provide the best quality but small enough to care



ISO Approved Plant



SABS
ISO 9001



Capabilities – Lubricant Plant

Storage Capacity for Base Oil

400 Tons

Group 1, Group 2, Group 3 Plus

SN 150, SN600, 2700 Bright Stock

Lubricant Blending

Day Shift	Night Shift	Total
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40,000	40,000	80,000 (24 Hour)
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2 240 000 per month

5 Filling Lines

10 Blending Vessels

Storage Capacity

1 800 Square meters under roof

2 500 square meters outside



Capabilities – Grease Plant

Storage Capacity for Base Oil

400 Tons

Group 1, Group 2, Group 3 Plus

SN 150, SN600, 2700 Bright Stock

Grease Blending

Day Shift	Night Shift	Total
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15 – 20 Tons	15 – 20 Tons	30 – 40 Tons (24 Hour)
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1 008 Tons per month

Dependant on product blended

5 Autoclaves pressure chambers

4 Open Kettles

3 Mixing vessels for black products

5 Homogenisers

2 Colloid Mills

10 Blending Vessels

Storage Capacity

1 800 Square meters under roof

2 500 square meters outside



SABS
ISO 9001:2015



Capabilities - Laboratory

Our in-house laboratory is well equipped with the latest technology available to perform a test on blended products

- Kinematic Viscosity (Clear Liquids)
- Kinematic Viscosity (Reverse Flow)
- Cone Penetration of Grease & Wax Compounds
- Acid and Base Numbers
- Saponification Numbers of Petroleum Products
- Alkalinity on Grease Soap
- Calibration of the pH meter
- Dropping Point of Greases
- Density, Relative Density or Specific Gravity (Hydrometer)
- Flash Point by Cleveland Open Cup Method
- Refraction
- Fineness of Grind
- Beilstein Test
- Infrared Scan
- Solids Content
- Iodine Value Calculation
- Kinematic Viscosity with Stabinger
- Gas Chromatography



Benefits of private label lubricants

- Private label apparel is manufactured solely for the wholesaler. Your company is not working to sell another companies brand
- You deal directly with your suppliers and sources.
- With private branding, you create your own unique image, which gets a marketing identity and promotes stronger customer recognition and loyalty.
- The packaging and labels are tailored to meet the private label owner's specifications, including product name, description, company's logo and contact information.
- Private labelling gives you more control over pricing, marketing, sales and distribution.
- Private label allows the retailer to get the styles a customer is looking for in stock or quickly acquired, and ready to ship.
- Specific private label products are available only from the retailer - that is to say, customers can't go onto another website or into a store and find the specific private brand product name that you have.
- It is YOUR "brand" name that is identified with the product.
- Private labels make it harder for competitors to match and price check similar products.



Backing from manufacturer

- New technology

Teaming up with Strub will ensure that you are at the cutting edge of lubricant technology, being an international manufacturer we keep up to date with latest development in industry

- Traceability of product

As ISO processes are followed at Strub no product is manufactured without a batch number which is traceable to retention samples. In other words you will have original history on any product sold

- Guarantee of quality

Strub guarantees our product, should any of our products cause damage to equipment it will be repaired or replaced

- Speciality products

Small quantities of specialized product can be produced for those once off requirements



Product Range



Automotive lubricants
synthetic and mineral based

- Engine oils
- 2 stroke motor oils
- Automatic Transmission oils
- Antifreeze
- Brake fluids
- Agricultural oils
- Automotive greases



Industrial lubricants
synthetic and mineral based

- Gearbox oil
- Hydraulic oil
- Compressor oil
- Rock drill grease
- Rock drill oils
- Chain oil
- Turbine oil
- Heat transfer oil



Non flammable hydraulic
and gear oils

- Slideway oils
- Circulating oils
- Quenching oils
- Rod drill compounds
- Open gear and wire rope dressing
- Refrigeration oils



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Strub
Lubricants

Product Range



Greases
Synthetic and mineral based

- Lithium
- Lithium Calcium
- Lithium Complex
- Calcium
- Calcium Complex
- Calcium Sulphonate
- Aluminium Complex
- Bentonite
- Rail curve greases
- Pantograph greases
- PTFE grease



Anti-seize pastes and compounds

- Copper compound
- Assembly paste
- Aluminium pastes
- Ceramic pastes
- Thread compound RSC for drilling rigs
- Thread compound RSC Blue



Metal Working Fluids
Synthetic and mineral based

- Water soluble oils
- Stamping oils
- Neat cutting oils
- Gear cutting and grinding oils
- Tapping fluids for Steel and Aluminium
- Tapping pastes
- EDM fluids
- Thread cutting fluids



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Strub
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Product Range



NSF Food approved products
Synthetic and mineral based

- Hydraulic oils
- Gear oils
- Heat transfer oils
- Circulating oils
- Greases
- Pastes
- Aerosols



Biodegradable oils
and greases

- Aerosols
- Cutter bar oils
- Greases
- Hydraulic oils
- Rock drill grease and compounds



Speciality products
Synthetic and mineral based

- Aerosols
- Rust preventative oils ; water , oil and solvent based
- Degreasers ; water and solvent based
- Diamond recovery compounds
- Railway traction gear oils
- Hand cleaners
- Polypropylene booms
- Oil absorbents



SABS
ISO 9001:2015



Strub
Lubricants

Plant and Product Standards



ASTM INTERNATIONAL



South African Bureau of Standards



Existing Industrial Customers

