



Advanced protection for the pulp, paper and forestry industry

Strong solutions for tough conditions

Energy lives here™



Solutions for high performance and outstanding protection

In your industry, peak performance is the key to staying competitive. At every step, optimizing your equipment availability is vital to improving productivity in a global environment. You need your machines to deliver continuously. And with paper machinery operating at speeds over 2,000 m/min and steam temperatures exceeding 200°C, your equipment is under a lot of pressure. Which puts a lot of stress – and importance – on your lubricants.



Exceptional products

Our lineup of Mobil™ industrial lubricants meets global quality standards, increases equipment protection and delivers customer satisfaction.



World-class services

We complement these lubricants with hands-on guidance and application expertise from our skilled engineers to help you handle your toughest challenges.



Comprehensive solutions

Our state-of-the-art products and services harmonize in a complete solution that can help your operation attain new levels of safety, environmental care and productivity.

Products

From hydraulics to bearings, couplings to gear drives, choosing the right lubricants and greases is a crucial factor in protecting the huge investment associated with paper plants.* To ensure improved reliability and productivity, premium-quality paper machine oils and greases should aim to exceed the lubrication needs of the machine for all critical areas — even in some of the most severe operating conditions. Mobil™ industrial lubricants are designed to provide outstanding corrosion and wear protection, keep-clean performance and water tolerance to meet the aggressive environments found in paper manufacturing.

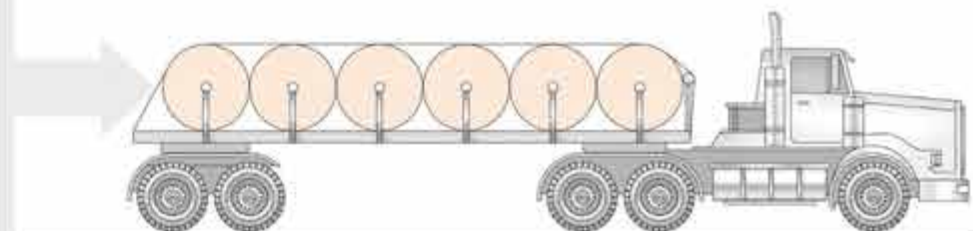
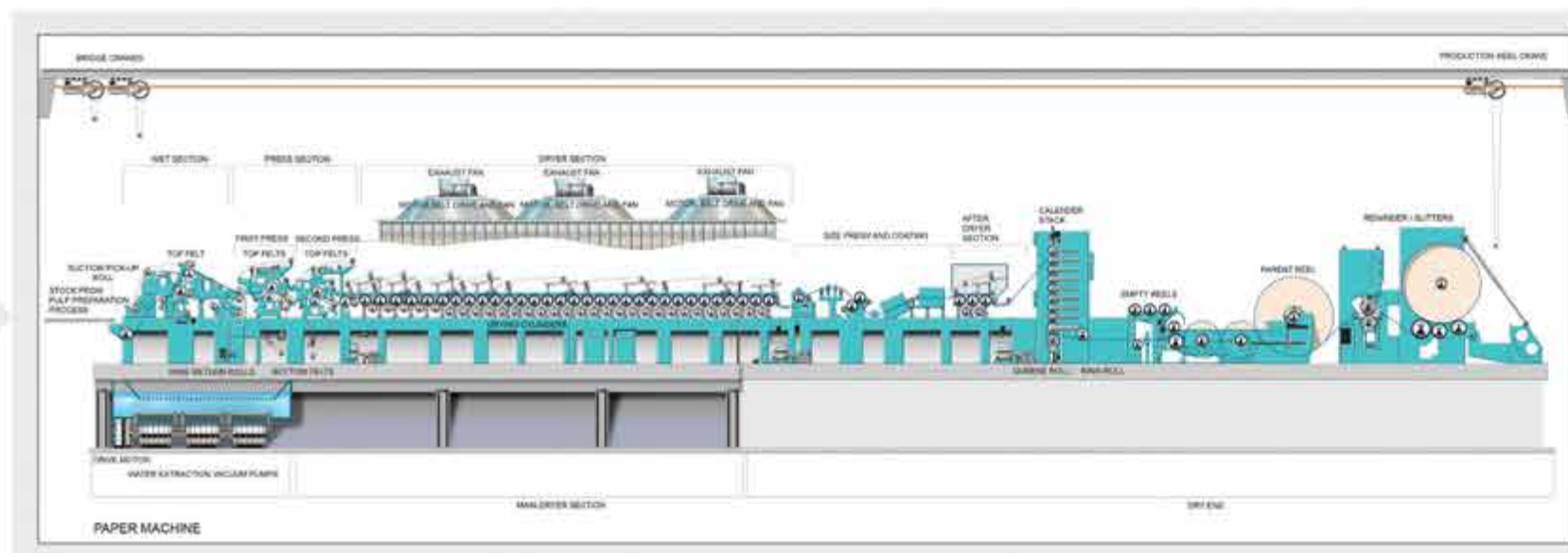
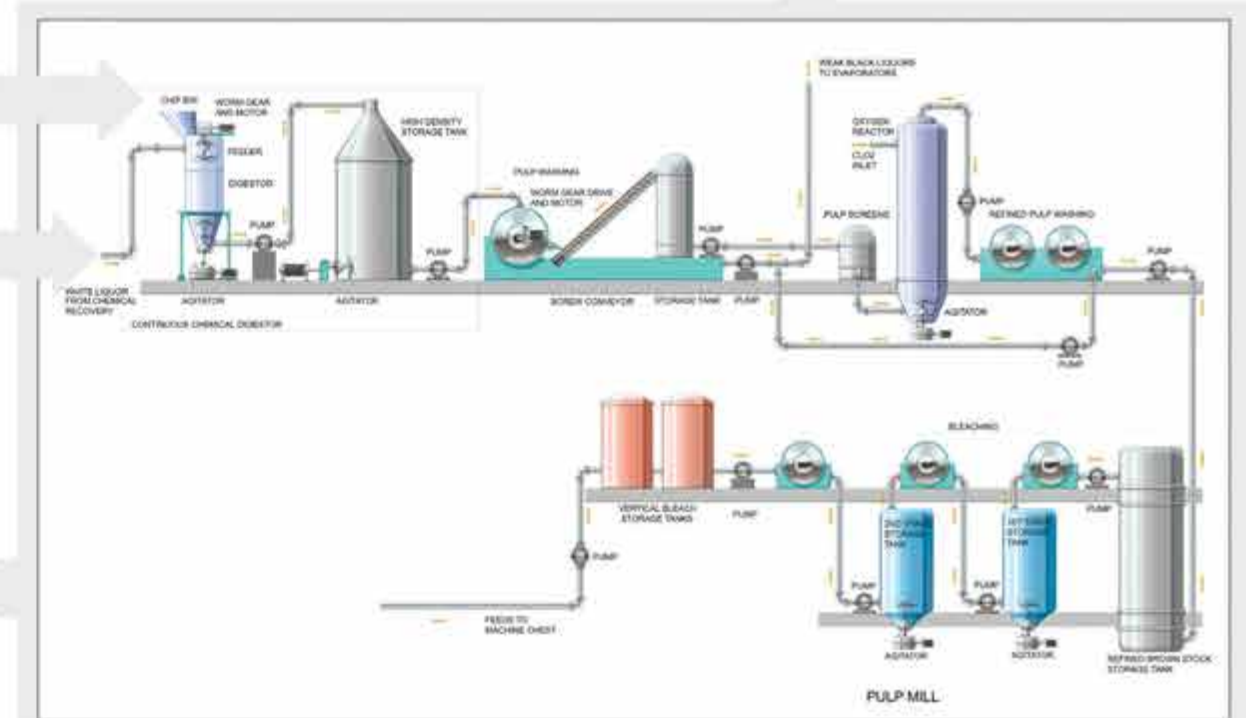
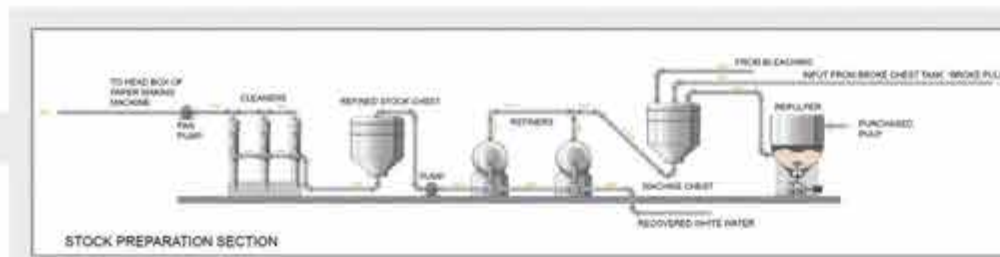
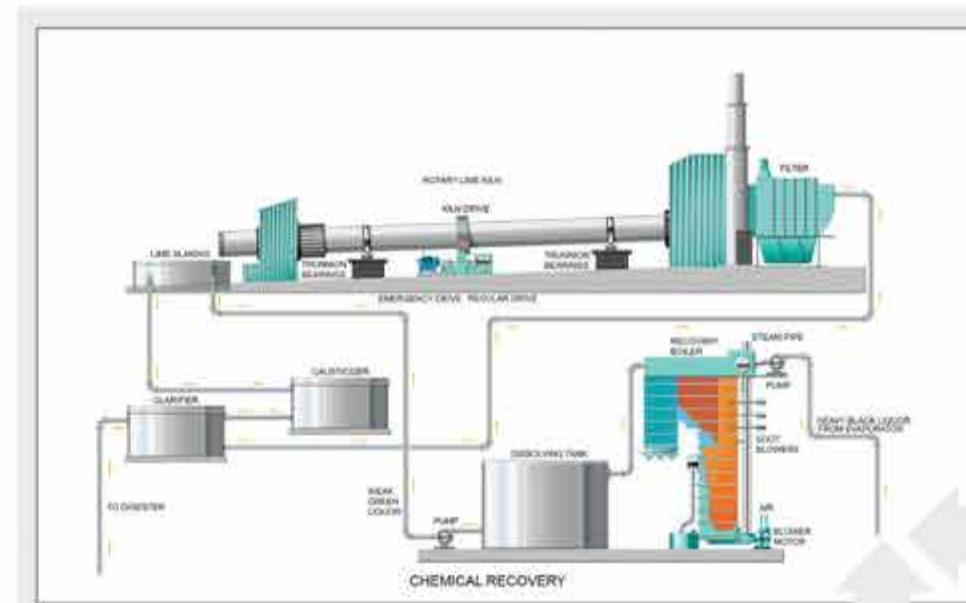
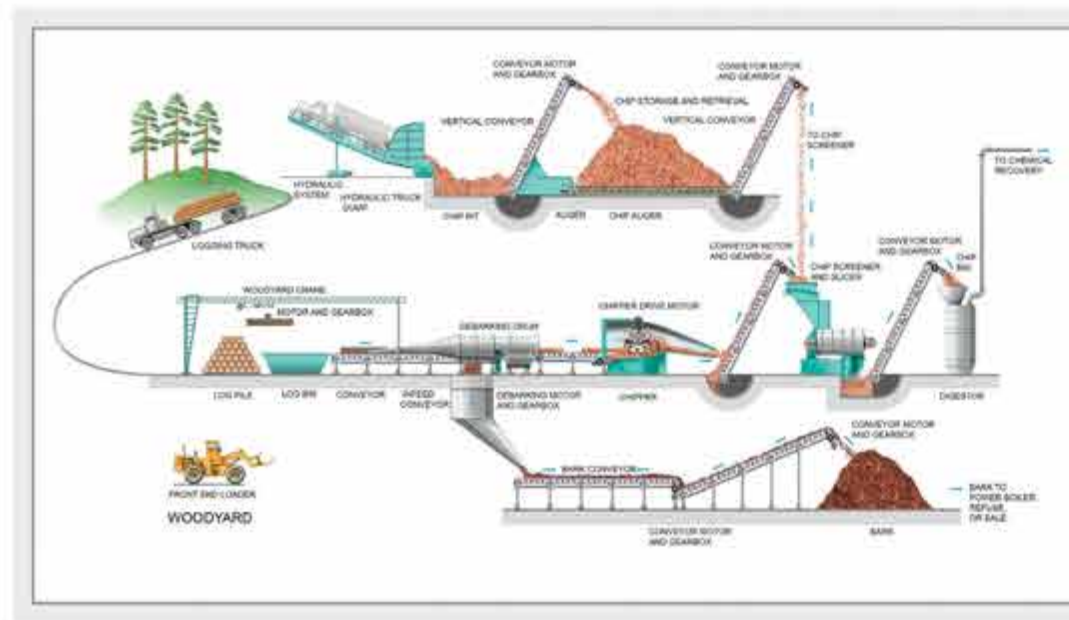
Application	Product	Features and benefits
Bearings Gear drives Circulation systems	Mobil SHC™ PM Series	<ul style="list-style-type: none">Helps improve machine oil life and enhance circulation system cleanlinessHelps reduce unnecessary downtime and premature component failure
	Mobil DTE™ PM Series	<ul style="list-style-type: none">Enhances oxidation and thermal stabilityHelps protect against rust, corrosion and wear
Couplings	Mobilgrease™ XTC	<ul style="list-style-type: none">Excellent resistance to oil separationGood resistance to rust and corrosion
	UNIREX™ EP Series	<ul style="list-style-type: none">Outstanding adhesion and water resistancePotent extreme pressure/wear protection
	Mobilux™ EP 111	<ul style="list-style-type: none">Helps provide extra protection against wear, rusting and water washoutHelps extend bearing life in wet environments
	Mobilith SHC™ PM Series	<ul style="list-style-type: none">Helps reduce downtime and maintenance costsHelps extend bearing and service life with longer intervals between relubrication
Gear drives	Mobil SHC™ Gear Series	<ul style="list-style-type: none">Helps extend oil life in extreme conditions and works well in fine filtration, even when wetHelps protect against micropitting, rust and corrosion
	Mobil SHC™ 600 Series	<ul style="list-style-type: none">Helps limit energy consumptionIncreases uptime in extreme temperatures and under heavy loads
	Mobilgear™ 600 XP Series	<ul style="list-style-type: none">Helps protect gears, bearings and seals from micropittingContains outstanding extreme-pressure characteristics and load-carrying propertiesHelps prevent oil leakage through excellent seal compatibility
Hydraulics	Mobil DTE 10 Excel™ Series	<ul style="list-style-type: none">Helps reduce power consumption and enhance equipment productionReliable starting and pump protection at a wide temperature range
	Mobil DTE™ 20 Series	<ul style="list-style-type: none">Provides outstanding oxidation resistanceLimits system deposits and wear, helping extend oil- and filter-change intervals
Bearings	Mobil SHC Polyrex™ Series	<ul style="list-style-type: none">Provides excellent load-carrying capabilities in steam-saturated conditions and dusty environmentsResists water washout and oil bleeding at high temperatures

*Since equipment and operating conditions vary, please refer to the equipment builder manual for preferred lubrication recommendations.

Mobil™ industrial lubricants keep your operation running smoothly.

Even in the most severe operating conditions, Mobil™ industrial lubricants are designed to protect against wear, water and corrosion. Find the right lubricant for each part of your process — from woodyard to paper machine.

Explore the full schematics at mobil.ca/industrial.



Note: Schematic is intended as a general guide only.
NOT TO SCALE.

Mobil ServSM services

We don't just sell lubricants; we aim to provide you with the optimum lubrication solution whatever your particular process. We not only assist you in selecting the right paper machine fluids and greases for your application, but we also provide a wide variety of engineering services that help reduce costs and improve productivity through better lubrication management.



Mobil ServSM Lubricant Analysis

Monitors lubricant conditions and offers options for improvement, helping to reduce maintenance costs and increase equipment life and reliability.



Mobil ServSM Advanced Analytics

Complements our lubricant analysis program with sophisticated testing to solve challenging lubrication problems, assess lube compatibility, compare product performance and support failure analysis.



Mobil ServSM Engineering Services

A full suite of technical services ranging from lubrication instructions and plant studies to gear and internal engine inspections.

Our services are designed to complement our world-class Mobil[™] lubricants, helping you achieve your critical goals in safety, environmental care and productivity.



To learn more, visit mobil.ca/industrial.



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Health and Safety
Based on available information, these products are not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheets (MSDSs) are followed. MSDSs are available upon request through your sales contact office or via the Internet. These products should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment.