

When You Ask for Oil Don't Just Say "Oil"—Specify ZEROLENE Oil and Grade

# ASK US ABOUT ZEROLENE

We Know—We Sell It—We Recommend It

## FACTS!

you cannot deny them!

Motorists buy Zerolene because it is good lubricating oil; because it makes the car last longer.

More than half the motorists of the Pacific Coast states use Zerolene. Such approval is never an accident; it is given only as a reward to products of highest quality.

There is an advantage to you in the resources, experience, knowledge and equipment of the Standard Oil Company, which combine to make Zerolene. They insure a uniform product of quality. They create an efficiency in the manufacture of fine lubricants hard to duplicate elsewhere in the world.

Our Board of Lubrication Engineers has studied your particular make of car and prescribed the right consistency of Zerolene for its Correct Lubrication. There is a Zerolene Correct Lubrication Chart for each make of car. Get one for your car at your dealer's or our nearest station. Use Zerolene for Correct Lubrication.

**BETTER PERFORMANCE—LONGER LIFE**

Woodson Brothers Garage  
Sixth Street Garage  
Knowles & Graber  
The Service Garage  
Nelson Auto Sales and Service  
West Side Garage  
J. H. Kirk, Dorena, Oregon

## Improper Oiling Causes Numerous Auto Breakdowns

Disastrous Results Occur When Autoists Do Not Use Precaution in Lubricating Car.—Use Zerolene.

What is lubrication? What does it mean when a mechanic tells you that your car is not lubricated properly? Why is a lubricating oil so named? The answer to these questions may be obvious to the majority of motorists and yet the full significance of the value of proper lubrication has never been impressed upon them, with disastrous results to their cars. Oil is Remedy—It is a well-known fact that friction is the worst enemy there is to moving metal. When two pieces of metal, or any other solid substance, rub against each other, there is produced that irritation that has come to be known by the physical name of friction. Oil is its chief remedy. The spring man will tell a motorist that it is not the best method of taking care of his springs, since removing the friction from between the spring leaves is one way of reducing their efficiency and shortening their life. But that part of the car is the only part that does better without oil, and plenty of it; with the exception, of course, of the brake drums and linings.

The principle of lubrication is to prevent any two pieces of metal, that are working one against the other, from touching. This is accomplished by having a film of oil between these two metals. Upon this film of oil depends the life of bearings, cylinders and piston rings. Only three different grades of lubricants are used. The owner should provide himself with a supply of gas cylinder oil, grease and steam engine oil.

Use Pure Oil—Never use steam engine oil or anything but a pure mineral oil in the engine. Fast running or riding over heavy and hilly roads uses up oil much faster than city driving. Put in an extra pint of oil every hundred miles or so. This precaution will avoid trouble with bearings or cylinders.

Once a month, or every thousand miles, the oil in the crank case should be drained off and a fresh supply poured in. The oil may be drained by removing the drain plug at the bottom of the oil pan. After draining, flush the crank case with kerosene through the breather pipe, replace drain plug and put in clean oil to the level of the lower pit cock in the crank case. Turn the engine over for five to ten minutes. Remove drain plug and drain again. Then refill with new oil.

Half filling the case is to make absolutely sure that all the kerosene is drained off, for otherwise it would mix with the fresh oil and cut down its lubricating qualities.

Don't wait until you hear a "squeak" before oiling. A "squeak" means a rusty or dry bearing, and when once in that condition trouble soon follows.

The compact construction of some cars makes necessary the placing of oil holes and grease cups under the floor boards of the car. Don't, because it might cause you a little extra trouble, forget to remove them and lubricate as directed.



Good oil is cheaper than parts



BUY IT FROM YOUR DEALER IN 15-GALLON BARRELS—HAVE ONE OF THESE CONTAINERS ALWAYS HANDY IN YOUR GARAGE

## A Grade for Each Type of Engine

More than half of the motorists of the Pacific coast states use Zerolene. Such approval is never an accident; it is given only as a reward to products of highest quality.



GET A 15-GALLON BARREL FROM YOUR DEALER—HAVE ONE OF THESE HANDY CONTAINERS ALWAYS IN YOUR GARAGE

### SUMMONS.

In the Circuit Court of the State of Oregon for Lane County.

Ellett N. Hopper, plaintiff, vs. Grace Hopper, defendant.

To Grace Hopper, the Above Named Defendant:  
In the name of the State of Oregon you are hereby required to appear and answer the complaint filed against you in the above entitled suit within six weeks from the date of the first publication of this summons, and if you fail to so answer, for want thereof the plaintiff will apply to the court for the relief prayed for in plaintiff's complaint, to-wit: for a decree of the court dissolving the marriage contract and bonds of matrimony existing between you and the plaintiff on the grounds of cruel and inhuman treatment and infidelity of and toward the plaintiff and for the care, custody and control of all the minor children belonging to you and the plaintiff and

### Wanted—A Sawmill

Wanted—To buy or lease a sawmill with timber. Address, giving full description of mill and timber, location and price,

J. K. Elder

625 Thompson St., Portland

### GROVE TRANSFER COMPANY

All kinds of Furniture Moving and General Jobbing

F. W. JACOBS, PROPRIETOR  
Res. Phone 21-F3 Office Phone 4

for such other and further relief as may seem proper in the premises and for costs and disbursements of this suit.

This summons is served by publication by order of the Hon. G. F. Skipworth, judge of the above named court, dated the 6th day of July, A. D. 1920, and the date of the first publication of this summons will be the 9th day of July, 1920, and the last publication thereof will be on the 20th day of August, A. D. 1920.

H. J. SHINN,  
Attorney for Plaintiff.  
Postoffice address, Cottage Grove, Ore.

### SUMMONS.

In the Circuit Court of the State of Oregon for Lane County.

Lincoln Taylor and Matilda Taylor, his wife, Myron Taylor, Gladys Taylor, Ida Taylor, Ethel Taylor, Harvey Taylor and Belle Taylor, his wife, and Lillian J. Taylor, Plaintiffs,

vs.

John Hugh Taylor, Defendant.

To John Hugh Taylor, Defendant:

In the name of the State of Oregon you are hereby required to appear and answer the complaint filed against you in the above entitled suit within six weeks from the date of the first publication of this summons and if you fail to answer for want thereof the plaintiffs will apply to the court for the relief prayed for in plaintiff's complaint filed herein to-wit:

For a decree appointing referees to make a partition of the following described real property:

Beginning 25 1/2 rods west of the Northeast corner of Lot 1, Sec. 32, Tp. 21 S. R. 3 W. W. M., run West to the Northwest corner of the Northeast quarter of the Northwest quarter of said Sec. 32, South 20 chs., East 20 chains, South to a point due west of the Northwest corner of claim 58, Notification 781, East to the Southeast corner of Lot 3, said Sec. 32, North to the South line of Claim 55, West to the Southwest corner of same, North to a point 54 rods Southwesterly from beginning and Northwesterly 54 rods

to beginning, containing 65 acres in Lane County, Oregon;

Also: Beginning 28 rods East of the Northwest corner of claim 53, Notification 768 in Sec. 28, Tp. 21 S. R. 3 W. W. M., run east to the Northeast

corner of said claim 53, South 40 chains to Southeast corner, West 40 chains to Southwest corner, North to the Southeast corner of claim 55, Notification 778, West to a point about 33.25 chains East of the Southwest

corner of said claim 55 and Northwesterly to beginning, containing 157.19 acres, except 8.63 acres deeded to Ida C. and Rebecca E. Taylor;

Also: The West 50 rods of Lot 2, Sec. 32, Tp. 21 S. R. 3 W. W. M., containing 9 acres, and

Also: The Southwest quarter of the Southwest quarter of Sec. 29 and the Northwest quarter of the Northwest quarter of Sec. 32, Tp. 21 S. R. 3 W. W. M.,

among the plaintiffs and defendant according to their respective interests and decreeing

That the plaintiffs and defendant are the owners of said real property and for a decree of partition by the court to partition the said real property among the plaintiffs and defendant according to their respective interests;

This summons is served upon you by the order of the Honorable Judge G. F. Skipworth which order directs that you appear and answer in said cause within six weeks from the date of the first publication of this summons which said date of said publication is June 25, 1920.

ALTA KING AND

POTTER, FOSTER & IMMEL,

Attorneys for Plaintiff.

Residence and P. O. Address, Eugene, Oregon. jnc25-ag13

### NOTICE TO CREDITORS.

In the matter of the estate of Sarah L. Knox, deceased.

Notice is hereby given that Mamie R. Knox, has been appointed administratrix of the estate of Sarah L. Knox, deceased, by the County Court of the State of Oregon, in and for Lane County.

All persons having claims against the said estate are hereby notified to present the same duly verified to the said administratrix at Cottage Grove, Oregon, within six months from this the 30th day of July, 1920.

MAMIE R. KNOX,  
Administratrix.

Old damask made into laundry bags and dyed to match the room's color scheme adds wonderfully to the appearance of a bedroom.

## ASSOCIATION AFFIRMS GAS SHORTAGE REAL

Private Investigation Reveals Natural Causes Only Serious Factor in Scarcity of Motor Fuel.

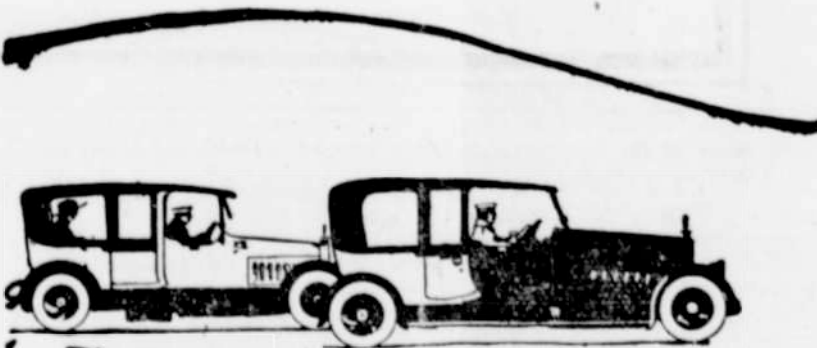
Evidence reported to indicate an artificial basis for the gasoline shortage has failed to withstand investigation and efforts to get to the bottom of the trouble have confirmed the original statements of the oil companies themselves that the shortage is due to natural causes, according to the written report of a committee of five appointed in June by the California Automobile Trade association to investigate the situation.

Statements that wells were capped to cut down production proved true only to the extent that seven wells had been capped on order of the gas and oil supervisor of the state bureau of mines, because necessary pipe lines had not been constructed to handle the flow and thousands of cubic feet of natural gas were being wasted every day. Reports that quantities of gasoline were held in storage tanks and in tank cars in various communities where the companies had small distributing plants were also found to be untrue so far as intent on the part of the oil companies was concerned. Cars in some cases had been held long enough to cause demurrage charges to accumulate but only when available storage tanks were too small to handle the gas on hand.

Statements of similar nature involving the good faith of the companies were traced with the invariable result that they proved hearsay.

The committee in a written statement sent on July 13 to the special agent detailed by the department of justice of the United States to investigate such charges declared that it was unable to substantiate charges which had branded the shortage as a fictitious one.

A panacea for everything—Sentinel wants.



You gain an advantage.

You gain an advantage in the resources, experience, knowledge and equipment of the Standard Oil Company, which combine to make Zerolene an oil of quality. They create an efficiency in the manufacture of fine lubricants hard to duplicate elsewhere in the world.

Use Zerolene for the Correct Lubrication of your automobile, truck or tractor.

STANDARD OIL COMPANY (California)

A grade for each type of engine



T. G. Sudtell, Special Agt., Standard Oil Co., Cottage Grove, Ore.