

# WHAT LIQUID KOAL IS

It is a black, oily liquid obtained by the dry distillation of coal and embracing Biborate of sodium, calcium, sodium, potassium and extracts of resinous materials with xyliol, quaiacol and creosol. Xyliol is a hydrocarbon taken by destructive distillation from the empyreumatic oleoresin of Pinus Palustris.

Creosol and quaiacol are two of the main constituents of creosote.

Biborate of sodium is prepared by lixiviation of earth, which is strongly impregnated with borax evaporating the solution and crystallizing. Calcium, Sodium and Potassium are elements of nature.

The question might occur—if these properties are found in Coal, why not use coal? The answer is—First, coal does not contain all the constituents; second, those it does contain are only yielded at a temperature of over 320 degrees Fahrenheit, and it is plain that if a hog's stomach generated this amount of heat the hog would become roast pork seasoned with fried parasites of hog cholera.

Thousands of farmers are using this remedy with great success. Our limited space forbids us giving hundreds of testimonials as we could, which will be furnished you on request.



is an article which you will find daily use for. If you once adopt its use you will find it to be indispensable, and as the price is so reasonable no family should be without it.

Liquid Koal will cure Corn Stalk Disease, Hog Cholera, Swine Plague, Black Leg, Lump Jaw, Scabs in Sheep, Pink Eye. Guaranteed as a Lice Killer.

### PRICES OF LIQUID KOAL

ONE QUART CAN	\$1.00	TEN GAL. KEG.	\$2.50 PER GAL
ONE GALLON	3.00	25 GAL. 1-2 BBL.	\$2.25 GAL
FIVE GALLONS	\$2.75 PER GAL	50 GAL., ONE BBL.	\$2.00 GAL

32-Page Book on Diseases of Animals Mailed Free on Application. If no Local Agent, Order Direct From Us. We Prepay Charges.

**NATIONAL MEDICAL CO.,**  
CAPITAL \$250,000.00  
YORK, NEBRASKA      SHELDON, IOWA

### A Dainty Dish.

Mix six ounces of lobster meat with two ounces of bread crumbs, two hard boiled eggs, chopped fine, a grating of nutmeg, one tablespoonful of lemon juice, salt and cayenne pepper. Add a small amount of cream sauce and work the whole to a paste like consistency. Fill some scallop shells with the mixture and after smoothing over the tops, add a sprinkling of sifted bread crumbs and brown in a quick oven.

### Convincing Proof.

Case No. 41,206.—Capt. Alfred G. Rigler of Horse Company No. 4, Can. Co., Ohio, says: "I had a weak back for since I was a boy, and about six years ago the cause developed into rather a bad case of kidney complaint. It was not a little backache now and then, but backache which caused actual suffering day and night, and the harder I tried to get rid of it the worse it became.

"When the attacks were in the acute stage it was difficult to sit down, and when down it was just as hard to regain an erect position, on account of the twinges of pain in the kidneys. I can only describe some of the pangs as similar to that received from a knife thrust.

"In time, distressing and terribly inconvenient urinary weakness resulted, causing annoying embarrassment during the day and loss of sleep during the night.

"I took everything which came to my notice from reading, from observation, and which my friends and acquaintances advised. I consulted physicians, but none of them were able to relieve the trouble, let alone stop it.

"It became so well known that I had a pronounced case of kidney complaint that I often received circulars from medical companies offering to cure me, and one day eighteen letters were handed to me by the mail carrier.

"When Doan's Kidney Pills attracted my attention I wanted to try them, just as I had tried everything else, and Mrs. Rigler went to Durban & Wright Co.'s drug store for a box. Relief followed.

"I knew after a dose or two that the medicine was acting directly on the kidneys from the altered condition of the kidney secretions, and, encouraged, I continued the treatment. Finally, the backache and other complications stopped.

"Let me sum up my opinion about Doan's Kidney Pills by saying I would willingly pay one month's wages for a box of them if I could not buy them for less. You can refer anyone to me about Doan's Kidney Pills and I will convince them that they act just as represented."

### Four Years After.

"Lapse of time has strengthened my appreciation of Doan's Kidney Pills. I gave this remedy my unqualified endorsement in the summer of 1896, because of the results I obtained from a course of the treatment. I can now add to my original endorsement the experience of a number of others who are just as enthusiastic, when they express their opinion of Doan's Kidney Pills, as I."

A FREE TRIAL of this great kidney medicine which cured Mr. Rigler will be mailed on application to any part of the United States. Address Foster-Millburn Co., Buffalo, N. Y. For sale by all druggists, price 50 cents per box.

Tugboat owners on the Rhine have combined to raise towage rates.

Mr. Winslow's SOOTHING SYRUP for children's coughing, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c bottle.

Iridium, which costs \$780 per pound, is the hardest metal known.

ELY'S CREAM BALM  
Cures CATARRH.  
It is placed into the nostrils, spreads over the membrane and is absorbed. Relief is immediate. It is not drying, does not produce sneezing.  
Druggists, 50 cts. or by mail, ELY BROS., 26 Warren St., N.Y.

The Sultan of Turkey is a very tender-hearted husband, and cannot bear to see a wife abused. In his private theater, while a Greek company was performing "Othello," he was so much affected at the approaching murder of Desdemona that he raised his hand and forbade that she should be smothered.

Nearly all the ostriches in South Africa are raised in incubators.

### PIRATES OF LUZON.

Famous Malay Buccaneers Being Exterminated by Uncle Sam.

As a result of the relentless warfare waged by Uncle Sam's policemen in the Philippines against piracy, there is imprisoned in the village of Legapi, on the island of Luzon, a band of 31, which it is thought comprises the last of the famous old Malay pirates.



The particular charge against this band is an attempt to take possession of the steamer Dos Hermanos while it was at Virac. The attempt, however, was thwarted by the policemen on duty near that village and the pirates were captured after a fierce battle in which two of the buccaneers were killed and three of the crew of the Dos Hermanos were also slain.

The punishing of these men will be the culmination of a crusade which Uncle Sam has carried on against these Malay pirates. Two days after the Dos Hermanos incident a gunboat was sent to Napindan, with instructions to kill or capture every pirate found there. Napindan is the last home of these buccaneers. Here during the last century they have lived as fishermen and preyed upon the merchant vessels plying between ports in Laguna de Bay and Manila.

While the Spaniards controlled the Philippines no attempt was ever made to exterminate these buccaneers. When complaints were made against them the Spanish officers would promise to investigate the affair, and there it would end.

When Uncle Sam arrived at Manila, however, things began to change. Vigorous warfare was waged against the pirates, who had held undisputed sway since the days of Magellan. The freebooters at Napindan found themselves harassed so that they began to separate and change their modes of attack.

Harder than the insurrectionists themselves to capture are the Malay pirates. They will ally themselves with anyone who is willing to take a portion of their booty and who is strong enough to protect them in return. Much to their dismay they have found that Uncle Sam's agents will not accept any of their plunder. Hounded constantly by the constabulary, they are beginning to seek other fields.

Some of them have gone to Samar, Mindanao, and Negros, while others are plying their trade on the Sulu archipelago.

Long before civilization found its way to the Philippines, piracy was actively practiced there. It undoubtedly had its beginning among the Moslems living on the Sulu archipelago, who levied tribute upon neighboring islands and robbed Chinese merchantmen. When Magellan started out to find a passage connecting the Atlantic with the Pacific ocean, his first landing near the Philippines was at a group of islands where the natives proved themselves to be the most artful of artful dodgers.

Several of them stole a small boat from Magellan's ship, and the great navigator gave the name of Ladrone (the Spanish word for thief) to the islands.

After the Spaniards had settled in the Philippines a piratical alliance was effected between the Sulu and Mindanao potentates, and piracy was prosecuted with great vigor by organized forces equaling those of the Spaniards. For over two centuries and a half Mussulman junks ravaged every coast. Not a single peopled island was spared. Piracy became an incessant scourge and it cost the Spaniards rivers of blood and millions of dollars only to keep it in check.

### A Musical Alphabet.

A for Andante, which means rather slow.  
B for Bar, we must count as we go.  
C for Crescendo, get loud by degrees.  
D for Da Capo, repeat if you please.  
E for the Exercise, played day by day.  
F stands for Forte, as loud as you may.  
G for Grace, in soft singing style.  
H the two Hands which we use all the while.

I is the Instrument, skillfully made.  
J for our Joy when we hear it well played.  
K is for Keys, black and white as you know.  
L is for Largo, most solemn and slow.  
M is for Minim, just two in a bar.  
N for the Notes, what a number there are.

O stands for Opera, a musical play.  
P for the Pedal, use cautiously, pray!  
Q stands for Quaver, in a bar there are eight.  
R is a Rest, count one while you wait.  
S is a Semibreve, to it count four.  
T is a Trio, three voices, no more.  
U Una Corda, or played all in one.  
V for Vivace a time full of fun.  
W for Weber, whose music is fine.  
X for Xcell, which just means to outshine.

Y is a Youth who can play some nice things.  
Z is a Zither, with many sweet strings.  
—Chatterbox.

### The Only Moisture.

Tess—I'm surprised that those stockings should have proved satisfactory.  
Jess—I just used them for bathing stockings, you know.  
Tess—Yes, but I thought moisture would make the dye run.  
Jess—But then, you know, I don't perspire at all.—Philadelphia Press.

### Seeking Refuge in England.

Three properties in different parts of Hampshire have recently been sold to French religious communities who are seeking refuge in England.

The first day that a girl gets her new pictures home from the photographer's she doesn't do anything but look at them, and wonder if they are "good."

# SISTERS OF CHARITY

Use Pe-ru-na for Coughs, Colds, Grip and Catarrh--A Congressman's Letter.



In every country of the civilized world the Sisters of Charity are known. Not only do they minister to the spiritual and intellectual needs of the charges committed to their care, but they also minister to their bodily needs.

With so many children to take care of and to protect from climate and disease, these wise and prudent Sisters have found Peruna a never failing safeguard.

Dr. Hartman receives many letters from Catholic Sisters from all over the United States. A recommendation recently received from a Catholic institution in Detroit, Mich., reads as follows:

**Dr. S. B. Hartman, Columbus, Ohio:**  
Dear Sir—"The young girl who used the Peruna was suffering from laryngitis and loss of voice. The result of the treatment was most satisfactory. She found great relief, and after further use of the medicine we hope to be able to say she is entirely cured."

—Sisters of Charity.

The young girl was under the care of the Sisters of Charity and used Peruna for catarrh of the throat with good results as the above letter testifies.

Send to The Peruna Medicine Co., Columbus, Ohio, for a free book written by Dr. Hartman.

The following letter is from Congressman Meekison, of Napoleon, Ohio:

Gentlemen: "I have used several bottles of Peruna and feel greatly benefited thereby from my catarrh of the head, and feel encouraged to believe that its continued use will fully eradicate a disease of thirty years' standing."



Dr. Hartman, one of the best known physicians and surgeons in the United States, was the first man to formulate Peruna. It was through his genius and perseverance that it was introduced to the medical profession of this country.

If you do not derive prompt and satisfactory results from the use of Peruna, write at once to Dr. Hartman, giving a full statement of your case, and he will be pleased to give you his valuable advice gratis.

Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, O.

**TRY MEXICAN MUSTANG LINIMENT THE GREATEST REMEDY FOR PILES**

To Whiten the Hands.  
To whiten the hands equal parts of lemon juice and glycerine are excellent. Another old fashioned remedy is equally as good. Take some horse chestnuts, peel dry and then pound them in a mortar until they become a fine powder, which can be kept for a long time. A pinch of this flour thrown into the washing water will make a fine lotion for the hands.

Tranquility.  
Who does not love a tranquil heart, a sweet-tempered, balanced life? It does not matter whether it rains or shines, or what misfortune come to those possessing these blessings for they are always sweet, serene and calm.  
"That exquisite poise of character putter."—New York Sun.

The French grow chestnuts that are from two to three times as large as the American variety.

Palladium is a metal used for the mounting of astronomical instruments and cost \$482 a pound.

One hundred thousand visitors are in the city every day.

The newspapers use 1,000 tons of white paper a day.

The press associations cable 100,000 words a day.

When two cats pull off a fight after dark they scraich a match.

Fortyfive hours constitute a week's work for women and girls in New Zealand.

Money that a man doesn't save by remaining a bachelor would probably support a wife and ten children.

The best timber known for ship-building is teak, a forest tree common in India.

Idle Money  
Industriously invested, can be made to earn a handsome income. Earning power of my investments, as high as 25 per cent. For particulars, address: JAMES BILLINGS, 27 William Street, New York City

A vinyard owner in Algiers discovered that great broods were made nightly on his grapes. He watched for the enemy and found that a large herd of turtles were the culprits.

The sugar cane of Cuba must be delicious, as there are twenty-six different kinds of insects that attack it.

**Libby's Peerless Plum Puddings.**  
With the frost comes the appetite for heartier table dainties. Why spend time and labor when Libby's Plum Puddings are so delicious, pure, wholesome, and so easily secured? Ask your Grocer. They are among the best of the world mailed anywhere for five ac stamps.

**LIBBY'S NATURAL FLAVOR FOOD PRODUCTS**  
Put up in convenient size key-opening cans. Our little book, "How to Make Good Things to Eat," is free. Write for it. Libby's Atlas of the World mailed anywhere for five ac stamps.  
Libby, McNeill & Libby, CHICAGO, U. S. A.

**FREE TO WOMEN!**  
To prove the healing and cleansing power of Paxtine Toilet Antiseptic we will mail a large trial package with book of instructions absolutely free. This is not a tiny sample, but a large package, enough to convince anyone of its value. Women all over the country are praising Paxtine for what it has done in local treatment of female ailments, curing all inflammation and discharges, wonderful as a cleansing vaginal douche, for sore throat, nasal catarrh, as a mouth wash, and to remove tartar and whiten the teeth. Send to-day a postal card will do.  
Sold by druggists or sent postpaid by us, 50 cents, large box. Satisfaction guaranteed.  
R. PAXTIN CO., 218 Columbus Ave., Boston, Mass.

**Cascarets CANDY CATHARTIC**  
THEY WORK WHILE YOU SLEEP

**ANNUAL SALE 10,000,000 BOXES Greatest in the World**

A MILLION AMERICAN BEAUTIES keep their blood pure, their complexion soft and clear, their breath sweet and their whole bodies active and healthy with CASCARETS Candy Cathartic. The quick effects of CASCARETS as system cleaners and blood purifiers; their promptness in curing pimples, boils, blotches, liver-spots, blackheads, and in sweetening a tainted breath, have become known through the kind words of ladies who have tried them. Hence the sale of nearly A MILLION BOXES A MONTH. The quickest, surest, way to beauty is to cleanse the blood, for Beauty's Blood Deep. The first rule for purifying the blood is to keep the bowels free, gently but positively. CASCARETS Candy Cathartic are the only medicine to do it. All druggists, 10c, 25c, 50c. Never sold in bulk. The genuine tablet stamped C.C.C. Sample and booklet free. Address Sterling Remedy Co., Chicago or New York.