

WHAT LIQUID KOAL IS

It is a black, oily liquid obtained by the dry distillation of coal and embracing Borate of sodium, calcium, sodium, potassium and extracts of resinous materials with xylol, quaiacol and creosol.

Xylol is a hydrocarbon taken by destructive distillation from the euphyreumatic oleoresin of Pinus Palustris.

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

Borate 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. Rigger of Hose Company No. 4, Can. m. Ohio, says: "I had a weak back ever 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. Rigger 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."

"FREE TRIAL of this great kidney medicine which cured Mr. Rigger will be mailed on application to any part of the United States. Address Foster-Milburn 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 cures, softens the gums, reduces inflammation, allays pain, cures wind colic. Be 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., 67 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 Executed 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 34, 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.



MALAY PIRATE.

The punishing of these men will be the culmination of a crusade which Uncle Sam has carried on against the 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 Ladron (the Spanish word for thief) to the islands.

After the Spaniards had settled in the Philippines a practical 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 is 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 Grazioso, 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 Note, 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 out-shine.
Y is a Youth who can play some nice things.
Z is a Zither, with many sweet strings.
—Chatterbox.

SISTERS OF CHARITY

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



In every country of the civilized world 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 recommend 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: The Peruna Medicine Co., Columbus, O.

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.

David Meekison.
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.



DAVID MEEKISON.

TRY MEXICAN MUSTANG LINIMENT THE GREATEST REMEDY FOR PILES

To whiten the hands. A vineyard owner in Algiers discovered that great broads 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.

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 your grocery.

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 3c 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, \$1.00. Satisfaction guaranteed. R. PAXTINE CO., 216 Columbus Ave., Boston, Mass.

Idle Money additionally invested, can be made to earn a handsome income. Earning power of my investments, as high as 10 per cent. For particulars, address JAMES BILLINGS, 27 William Street, New York City.

Permanently Cured. No more hemorrhages. After three days' use of Dr. King's Great Peppermint Cure, I am cured. For particulars, address DR. R. W. KING, 100 N. 3rd St., Philadelphia, Pa.

A rattlesnake that is five or six feet in length will yield a table-spoonful of venom two or three times a month. It takes its poison sacs at least a week to fill again after they have been emptied.

English trades unions are for direct labor representation in parliament. The eight hour day, nationalization of land, railways and mines; old age pensions, temperance reform, courts of arbitration, are among the principal demands.

The Hansons are Happy.

Ashley, N. D., Dec. 8.—Cured of that most dangerous of all diseases, Rheumatism of the Heart, J. H. Hanson of this place loses no opportunity of singing the praises of Dodd's Kidney Pills. "I am able to work again," says Mr. Hanson. "And am feeling better than I have for five years. Broken down and fairly used up and suffering from Rheumatism of the Heart and Dropsy I was in very bad shape.

"Then I started taking Dodd's Kidney Pills and—well, you can see how I look and I feel as well as I look. My Rheumatism is gone and the Dropsy with it.

"I don't think they'll ever bother me again, but if they do I'll just get some more of Dodd's Kidney Pills. I know that will fix them."

Mrs. Hanson, too, whose health was far from good, took the same remedy and she joins with her husband in recommending Dodd's Kidney Pills.

At the age of seven, Henrietta Plinitz, of Marianburg, Prussia, swallowed a hairpin. A few weeks ago, at the age of twenty-two, she had the hairpin extracted from her leg.

When a Russian family moves, it is usual for the head to carry about half a pint of embers or warm ashes in a closed vessel from the hearth of one house to that of the other.

New York in a Nutshell.

The New York World this summer summarizes salient features of the "capital of the western hemisphere." The Metropolitan Street railway carries 940,000 passengers a day.

Of these passengers 480,000 use transfers.

Seventy-five per cent of these rides are taken in the morning between 7 and 9, and in one hour in the evening.

In sixty minutes of the evening there are 70,000 passengers carried uptown.

Seventy-two thousand people stand on the sidewalk to wait for cars at the letting out of the theatres. This much for the surface cars.

The elevated roads carry 225,000,000 people a year.

This is more than all the steam surface roads of the country carry, and it is done on the sixty-two miles of elevated road.

New York mails over a million and a half letters a day.

The postoffice carries 650,000 pounds of mail a day.

The express companies carry 50,000 packages a day.

New York sends 350,000 telegraph messages a day.

The Atlantic cables carry 4,000,000 messages a year.

A school boy in Lyons, Mass., was asked to write a sentence with the word "hominly" in it. He promptly produced the following: "Howmilyn marln-s have you?"

Fireflies are sold nightly by street peddlers in the crowded quarters of Tokio and other Japanese cities. The insects sell for three rin each, a rin being equal in value to one-tenth of a cent.

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 CCC. Sample and booklet free. Address Sterling Remedy Co., Chicago or New York.