

Application method of sodium humate serving as orally taken medicine for curing stomach illness and gynecological inflammation

Abstract

The invention relates to use of sodium humate serving as orally taken medicine, in particular to an application method of sodium humate serving as orally taken medicine for curing stomach illness and gynecological inflammation. The application method is characterized in that the sodium humate with soluble humic acid being larger than or equal to 70% is taken as the orally taken medicine, and an adult takes 4-5 g of the medicine every day. The innovation point of the application method is to provide the sodium humate serving as the sole effective constituent in the human body orally taken medicine, especially the application dose in curing stomach illness and gynecological inflammation. The used raw material is single and concise, the source is wide, the cost is low, no toxic and side effects exist, and the efficacy is remarkable.

Classifications

■ **A61K35/10** Peat; Amber; Turf; Humus

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Application CN201610482962.4A events 

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Claims (6)

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1. a sodium humate as medicine for oral administration at the application process for the treatment of gastropathy gynecological inflammation, it is characterised in that: with solvable Property humic acids more than or equal to 70% sodium humate take 4 ~ 5 grams every day as medicine for oral administration, adult.

A kind of sodium humate the most as claimed in claim 1 is treating the application process of gastropathy gynecological inflammation as medicine for oral administration, It is characterized in that: described sodium humate refer to meet HG/T3278-2011 standard top grade product and make sanitary index inspection qualified Sodium humate.

A kind of sodium humate the most as claimed in claim 2 is treating the application process of gastropathy gynecological inflammation as medicine for oral administration, It is characterized in that: using sodium humate as the sole drug composition of medicine; Taking the course for the treatment of is 3 months.

4. a sodium humate is treating oral ulcer, the application process of gout as medicine for oral administration, it is characterised in that: with solvable Property humic acids more than or equal to 70% sodium humate take 4 ~ 5 grams every day as medicine for oral administration, adult.

A kind of sodium humate the most as claimed in claim 4 is treating oral ulcer, the application process of gout as medicine for oral administration, It is characterized in that: described sodium humate refer to meet HG/T3278-2011 standard top grade product and make sanitary index inspection qualified Sodium humate.

A kind of sodium humate the most as claimed in claim 5 is treating oral ulcer, the application process of gout as medicine for oral administration, It is characterized in that: using sodium humate as the sole drug composition of medicine; The course for the treatment of of treatment oral ulcer is 2 ~ 5 days; Treatment pain The course for the treatment of of wind is 3 ~ 20 days.

Description

Sodium humate as medicine for oral administration treatment gastropathy gynecological inflammation application process

Technical field

The present invention relates to sodium humate take the use of medicine, specifically sodium humate as human body orally and exist as medicine for oral administration Treatment gastropathy gynecological inflammation application process, also provide for sodium humate as medicine for oral administration treatment oral ulcer, gout should Use method.Present invention relates especially to the determination about sodium humate usage amount.

Background technology

Inventor prevented in the material choice of little diarrhea of pigs in 2006 exploring, it is noted that sodium humate, corruption was planted Acid sodium makes an addition to have obvious diarrhea in piglet feed and (is similar to add antibiotic, endotoxin adsorbent, growth promoter, increasing The comprehensive function of strong immunologic function agent etc.), growth promotion, the blodynamic effect of raising.Fast big chicken is had and prevents diarrhoea, improve Digestibility, improves blodynamic effect.Other animals also there is same effect.Just put into very although country rose as far back as 1970 Big manpower and materials exploitation humic acids, humate and main component fulvic acid thereof, and improve fertilizer efficiency, drought resisting at fertilizer industry Etc. aspect achieve huge success, but the application in terms of feed industry rests on the experimental stage always, is not just having one Rule enterprise uses humic acids and humate in commercialization feedstuff.Inventor finds in U.S. feed industry and is using this One product, it has been recognised by the inventors that limiting the obstacle used in this product feed product at home is that profile is inconvenient with quality not Specification, then, patent CN200710006464.3 in conjunction with inventor is explored, and this product realizes granule the most at last Change, with instant feedstuff industrial application, open feedstuff industry true scale from this and use the gate of sodium humate,

and wish new Six and group's part section expand application, from 2010, according to inventor provide method make granular humic acid sodium exist Overall application in Shandong Province, in large-scale feedstuff group, has promoted the development of feed industry.

In 2007, allow inventor make a decision sodium humate to enter in feedstuff according to mainly having two, it is simply that former state In Jia, pharmacopeia page 206 sodium humate sheet mentioned and the use of US enterprise, the so misgivings in terms of safety are the most permissible Basic solution except. But, the most every 50 kg body weight clothes every day of using dosage provided according to middle pharmacopeia are provided through practice With 1.2 grams, the most not acting on, then I determines the sodium humate interpolation experiment carrying out 0.01% ~ 5% at pig feed, last base This determines that the sodium humate 0.15 ~ 0.2% that interpolation is more than or equal to 55% containing solubility humic acids is the most suitable. So far, sodium humate Consumption in feed industry determines that, and this scheme is used so far by almost all of enterprise always.

There is gastropathy due to inventor always, control bad for a long time, it is contemplated that the excellent effect that sodium humate shows on animal, just choosing Taking and meet the sodium humate of sanitary index and adjust taking dose to every day 4 grams, after three months, inventor's stomach is healed, spirit Good. I shares my experience and gives my friends, and one of them 46 years old women, because having eaten the treatment gastropathy that I gives Sodium humate, having cured gynecological inflammation for many years simultaneously, soon, having had again other people because thinking treatment stomachache, but simultaneously Cure oral ulcer, also alleviate the case of gout symptom. Nearly 9 years, what I gave out met the humic acids of sanitary index About 700 kilograms of sodium, calculates according to every 500 grams one course for the treatment of, there are about 1500 people and treated gastropathy, gynecological inflammation, oral ulcer, Alleviate the pressure of gout, the unsatisfied experience of example does not occur. During this period, use humic acids and fulvic acid have also been attempted Test, achieve identical effect. So far inventor thinks: this product is the most ripe, can apply for a patent and push city to ?.

Summary of the invention

It is an object of the invention to provide sodium humate as medicine for oral administration at the application process treating gastropathy gynecological inflammation; This Invention also provides for sodium humate as medicine for oral administration at treatment oral ulcer, the application process of gout.

A kind of sodium humate as medicine for oral administration at the application process for the treatment of gastropathy gynecological inflammation, it is characterised in that: with can The dissolubility humic acids sodium humate more than or equal to 70% takes 4 ~ 5 grams every day as medicine for oral administration, adult.

A kind of sodium humate as medicine for oral administration at treatment oral ulcer, the application process of gout, it is characterised in that: with can The dissolubility humic acids sodium humate more than or equal to 70% takes 4 ~ 5 grams every day as medicine for oral administration, adult.

Described sodium humate refers to meet the top grade product of HG/T3278-2011 standard and make the corruption that sanitary index inspection is qualified Sodium phytate.

Sodium humate, because it is mainly composed of fulvic acid, so fulvic acid can realize same effect; Refer to salubrity Target fulvic acid can also reach same effect.

The key point of the present invention there is provided sodium humate and takes, as human body, dosage and the new application that medicine uses orally. Corruption is planted Acid sodium is by as pharmaceutical production, but owing to consumption is the most right, causes this product do not enter into the producing and selling of reality and make With; Up to now, zero enterprise criticized by domestic hospitals and medicine does not all have sodium humate sheet or main constituent to be the medicines of sodium humate.

The innovative point of the present invention there is provided sodium humate and takes medicine as sole active ingredient orally at human body, especially exist The application dose for the treatment of gastropathy gynecological inflammation, its use raw material is single concisely, and wide material sources are cheap, have no side effect, treat Effect is notable.

The instructions of taking of the present invention is: adult takes sodium humate 4 ~ 5 grams every day, early, respectively takes 2 ~ 2.5 after supper Gram. One about 3 months course for the treatment of, gastropathy (superficial gastritis, atrophic gastritis) had good therapeutical effect; One course for the treatment of 2 ~ oral ulcer had in 5 days good therapeutical effect; One about 3 months course for the treatment of has good treatment and makes gynecological inflammation With; One course for the treatment of 3 ~ 20 days have good mitigation to gout. The preparation method of the sodium humate taken is: choose Meeting the top grade product of HG/T3278-2011 standard and to make sanitary index inspection qualified, qualified product loads qualified capsule i.e. Can. In the existing brief introduction of background section, nearly 9 years, what inventor gave out met sodium humate about 700 public affairs of sanitary index Jin, through following the tracks of statistics, has 1500 people to treat gastropathy, gynecological inflammation, oral ulcer, alleviates the pressure of gout. Below It is sodium humate as medicine for oral administration at treatment gastropathy, gynecological inflammation, the statistical data of oral ulcer and the application of gout.

Sodium humate is used for treating superficial gastritis, atrophic gastritis, has tracking case history 726 example, takes 2 every day, early, Respectively take 2 ~ 2.5 grams after supper, take 85 ~ 92 days; 619 examples are cured after using, effective 101 examples, effective 6 examples, invalid 0 example, Total effective rate 100%. In 726 example patient medical histories, male is 348 examples: age bracket 18 years old ~ 62 years old; Women is 378 examples: age bracket 16 Year ~ 66 years old. It is that sodium humate is for treating the statistical table of superficial gastritis, atrophic gastritis shown in table 1. Treatment shallow stomach Scorching, the criterion of therapeutical effect of atrophic gastritis is to cure: symptom all disappears; Effective: symptom disappears substantially, effectively: remission, Invalid: symptom has no improvement.

Sodium humate is used for treating gynecological inflammation, has tracking case history 456 example, age bracket 26 years old ~ 53 years old; Take every day 2 times, Early, respectively take 2 ~ 2.5 grams after supper, take 85 ~ 93 days; 378 examples are cured after using, effective 75 examples, effective 3 examples, invalid 0 Example, total effective rate 100%.

The criterion of therapeutical effect for the treatment of gynecological inflammation is to cure: symptom all disappears; Effective: symptom disappears substantially, effectively: disease Shape is alleviated, invalid: symptom has no improvement.

Sodium humate is used for treating oral ulcer, has tracking case history 109 example, age bracket 21 years old ~ 73 years old; Take every day 2 times, Early, respectively take 2 ~ 2.5 grams after supper, take 2 ~ 5 days; Cure 109 examples. The criterion of therapeutical effect for the treatment of oral ulcer is to cure: disease Shape all disappears; Effective: symptom disappears substantially, effectively: remission, invalid: symptom has no improvement.

Sodium humate is used for treating gout, has tracking case history 71 example, age bracket 37 years old ~ 68 years old; Take 2 every day, early, evening Respectively take 2 ~ 2.5 grams, take 3 ~ 20 days; Use rear effective: 56 examples, effective 15 examples. The criterion of therapeutical effect for the treatment of gout is: Cure: symptom all disappears; Effective: symptom disappears substantially, effectively: remission, invalid: symptom has no improvement.

The most not yet find that above-mentioned treatment case has because taking sodium humate generation discomfort, allergy sufferers or producing poison pair Actor.

Detailed description of the invention

Embodiment 1; The preparation method of sodium humate capsule: choose meet HG/T3278-2011 standard top grade product (Dissolubility humic acids more than or equal to 70% top grade product) and make sanitary index inspection qualified, qualified sodium humate is ground to Below 0.5mm granule and powder, load qualified 0#Hard capsule prepares sodium humate capsule. Specification: every seed lac capsule dress 0.4g.

Embodiment 2; It is used for treating superficial gastritis, atrophic gastritis by the sodium humate capsule described in embodiment 1, grows up People every day is early, respectively take 5 ~ 6 after supper; One about 3 months course for the treatment of.

Embodiment 3; Sodium humate capsule described in embodiment 1 is used for treating women's inflammation, adult every day early, supper After respectively take 5 ~ 6; One about 3 months course for the treatment of.

Embodiment 4; Sodium humate capsule described in embodiment 1 is used for treating oral ulcer, adult every day early, supper After respectively take 5 ~ 6; Take 2 ~ 5 days.

Embodiment 5; Sodium humate capsule described in embodiment 1 is used for treating gout, adult every day early, each after supper Take 5 ~ 6; Take 3 ~ 20 days.

The essence of the present invention is to provide sodium humate and takes medicine as sole active ingredient orally at human body, especially in treatment The application dose of gastropathy gynecological inflammation; And not sodium humate takes the medicine of pharmaceutical applications orally as sole active ingredient at human body Dosage form; So, it will be apparent to one skilled in the art that according to conventional pharmaceutical methods, also sodium humate can be taken orally as other Dosage form falls within protection scope of the present invention.

Patent Citations (6)

Publication number	Priority date	Publication date	Assignee	Title
CN1070568A *	1992-10-28	1993-04-07	巩义市制药厂	The production method of oral xanthogenic acid as medicine
CN1213665A *	1998-08-25	1999-04-14	祝亚勤	Prepn. method of medicinal-grade peat sodium fulvic acid
CN1372926A *	2002-03-28	2002-10-09	中国科学院新疆化学研究所	Medicinal ointment containing zinc conjugated linoleate and sodium humate
CN1565474A *	2003-06-16	2005-01-19	陈伟	Biochemical nucleic acid fulvic acid oral liquid production method
CN101684132A *	2008-09-25	2010-03-31	唐毅	Production method and application of humic acid and fulvic acid extracted from humus and organic salts of mineral compounds thereof
CN102579491A *	2012-02-24	2012-07-18	北京市肛肠医院	Enema for treating intestinal bleeding
Family To Family Citations				

* Cited by examiner, † Cited by third party

Non-Patent Citations (1)

Title
胡熙明等: "《中国药物大全 西药卷 第2版》", 31 January 1998, 人民卫生出版社 *

* Cited by examiner, † Cited by third party

Similar Documents

Publication	Publication Date	Title
CN103815185B	2016-05-11	A kind of preparation method of the young Chinese herbal feed of sheep that weans
CN103005170B	2014-02-12	Chinese medicinal herb compound feed additive for preventing and treating postpartum hypogalactia of sow
CN103815184A	2014-05-28	Preparation method for laying chicken feed
CN102415509A	2012-04-18	Chinese herbal medicine health feed for native chickens
CN102524584A	2012-07-04	Composite pig feed additive for effectively preventing edema of pigs
CN103907770A	2014-07-09	Preparation method for feed used for meat type duck
WO2017119797A1	2017-07-13	Growth supplement and nutraceutical composition for improving production efficiency of agricultural and livestock products
CN103549219B	2015-03-04	Drug feed additive for promoting skin health of aquatic animals and preparation method thereof
CN105998066A	2016-10-12	Application method of sodium humate serving as orally taken medicine for curing stomach illness and gynecological inflammation
JP2013231073A	2013-11-14	Pathogenic attenuation via administration of equilibrbiotic compound
KR101969007B1	2019-04-15	Application of taurine in preventing and/or treating disease induced by coronavirus and/or rotavirus virus
CN103394021B	2015-03-25	Compound medicament for treating proventriculitis and gizzard erosion of poultry and preparation method thereof
CN105770054A	2016-07-20	Pharmaceutical composition for preventing and treating chicken coccidiosis, additive and feed
CN103272068B	2014-07-30	Chinese and western medicine compound preparation containing tilmicosin and preparation method thereof
CN104381608A	2015-03-04	Eucommia bark feed additive capable of improving immunities of piglets and preparation process thereof
CN109645232A	2019-04-19	A kind of Chinese herbal medicine composite feed additive for treating animal diarrhea
CN103520330A	2014-01-22	Veterinary dispersible tablet as well as preparation method and application thereof

CN107259189A	2017-10-20	A kind of bird feed additive, feed and cultural method
CN103844136A	2014-06-11	Special healthcare Chinese herbal medicinal feed of free-range chickens
CN105232678A	2016-01-13	Traditional Chinese medicine granules capable of increasing egg yield of laying hens and preparing method thereof
KR102113431B1	2020-05-21	Anti-inflammatory composition containing medicinal herbs
CN108653498B	2021-08-13	Spleen-tonifying and growth-promoting pharmaceutical composition and application thereof
CN104225075A	2014-12-24	Medicine for detoxifying and preparation method of same
CN103734509B	2015-06-17	Broiler chicken feed additive
Vuković et al.	2017	Examination of therapeutic effect tiamulin in the treatment of bloody diarrhea piglets

Priority And Related Applications

Priority Applications (1) ▲

Application	Priority date	Filing date	Title
CN201610482962.4A	2016-06-28	2016-06-28	Application method of sodium humate serving as orally taken medicine for curing stomach illness and gynecological inflammation

Applications Claiming Priority (1) ▲














Application	Filing date	Title
CN201610482962.4A	2016-06-28	Application method of sodium humate serving as orally taken medicine for curing stomach illness and gynecological inflammation

Legal Events ▲

Date	Code	Title	Description
2016-10-12	C06	Publication	
2016-10-12	PB01	Publication	
2016-11-09	C10	Entry into substantive examination	
2016-11-09	SE01	Entry into force of request for substantive examination	
2019-11-08	RJ01	Rejection of invention patent application after publication	
2019-11-08	RJ01	Rejection of invention patent application after publication	Application publication date: 20161012

Concepts ▲

machine-extracted Download ▼ Filter table ▼

Name	Image	Sections	Count	Query match
 sodium		title,claims,abstract,description	70	0.000
 sodium		title,claims,abstract,description	70	0.000
 sodium		title,claims,abstract,description	66	0.000
 drug		title,claims,abstract,description	35	0.000
 Inflammation		title,claims,abstract,description	20	0.000
 inflammatory process		title,claims,abstract,description	20	0.000
 Stomach		title,abstract,description	5	0.000
 disease		title,abstract,description	5	0.000
 everyday		claims,abstract,description	16	0.000
 humic acid		claims,abstract,description	12	0.000
 adult		claims,abstract,description	9	0.000
 Aphthous Stomatitis		claims,description	15	0.000
 Gastric disease		claims,description	15	0.000

■ Oral Ulcer	claims,description	15	0.000
■ Stomach Disease	claims,description	15	0.000
■ gout	claims,description	14	0.000
■ method	claims,description	12	0.000
■ inspection	claims,description	5	0.000
■ drugs	claims,description	3	0.000
■ constituent	abstract,description	2	0.000
■ raw material	abstract,description	2	0.000
■ nontoxic	abstract	1	0.000
■ side effect	abstract	1	0.000
Show all concepts from the description section			