

INSTA TEST 尿酸鹼值檢測顆粒

快速顯色



顏色清晰



顯色持久



貓咪每次如廁，都是一次健康檢查

貓咪尿液的酸鹼值 (pH)介於5~7

貓是食肉動物，在它們的自然飲食中，它們通常會產生酸性尿液，pH值在5到7之間，理想範圍約為6到6.5。

飲食和疾病影響酸鹼 值水準

飲食和疾病是影響貓咪尿液酸鹼值的主要因素。此外，藥物治療、壓力和劇烈運動也會導致貓的尿液酸鹼值波動。

異常的酸鹼值表現出 潛在的健康問題

貓尿中的酸鹼值異常可以表現某些潛在的健康狀況問題，特別是泌尿道問題和腎臟疾病。

透過尿液酸鹼值測試 了解健康問題

透過測試貓咪的尿液酸鹼值，可以即早發現潛在的健康問題，以便即時進行處理以維護貓咪的健康。

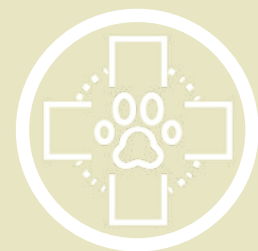


貓咪尿液是**酸**性的原因



飲食因素

餵食貓咪是生食，生食主要是肉類，會產生酸性的尿液



疾病因素

- 尿路結石\腎結石
- 糖尿病
- 白血病
- 發燒、痛風、肺氣腫
- 代謝性或呼吸性酸中毒...



藥物因素

氯化銨和維生素C等藥物會增加尿液的酸度。

貓咪尿液是**鹼**性的原因



飲食因素

寵物貓的主要食物是商業貓糧，它含有蔬菜和穀物，會提高尿液的酸鹼值。此外，貓咪食用乾性食物，加上水攝入不足，會導致鹼性尿液酸鹼值。



疾病因素

- 頻繁嘔吐
- 尿滯留、尿路感染
- 膀胱炎
- 代謝性或呼吸道鹼中毒
- 腎小管酸中毒、慢性腎小球腎炎等。



藥物因素

許多藥物，如檸檬酸鈉、尿苷、碳酸鹽藥物和某些草藥，通常會導致尿液pH值的不同程度增加。

當貓尿酸性時，會導致草酸鈣結石的形成。
當貓尿是鹼性時，有磷酸銨鎂晶體沉澱的風險，形成鳥糞石結晶。

結石的存在很容易導致貓咪的泌尿道、膀胱和腎臟發炎。在嚴重的情況下，它會堵塞尿路，導致尿路梗阻、血尿和危及生命的狀況。

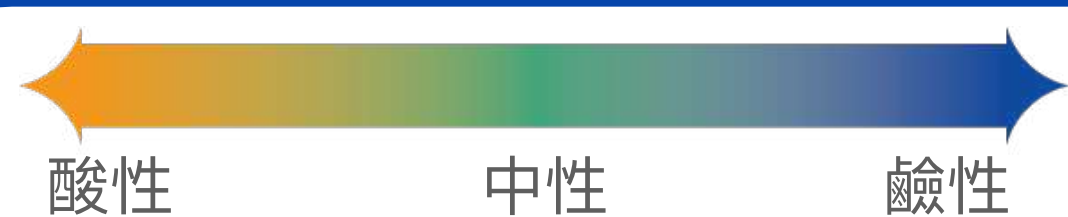
顯色靈敏 容易判讀



貓咪正常尿液酸
鹼值範圍

5 ~ 7

INSTA TEST 尿酸鹼值
檢測顆粒




清晰的檢測結果 顯色穩定持久

- ① 隨著不同的酸鹼值INSTA TEST 尿酸鹼值檢測顆粒會顯示不同的顏色
- ② 藉由顏色的觀察可以容易了解貓咪尿液酸鹼值
- ③ 顏色顯色持久，飼主可以即時了解檢測結果
- ④ 好的貓咪疾病指標，尤其對於泌尿系統相關的疾病
- ⑤ 藉由貓咪尿液酸鹼值狀況，即時了解貓咪健康情形



極酸

危險！
立即諮詢您的寵物獸醫師



酸性

持續測試觀察酸鹼值，與您的
獸醫師聯繫諮詢



中性正常




鹼性

持續測試觀察酸鹼值，與您的
獸醫師聯繫諮詢



極鹼

危險！
立即諮詢您的寵物獸醫師

貓咪尿液分析的未來科技

寵物健康智慧管家，全天候監控



- 貓砂的完美夥伴
- 方便使用

- 與貓砂一起使用，簡單達成日常尿液檢測
- 與市面上多數的貓砂匹配（豆腐砂、植物原料製作的貓砂...等）



- 簡單就能達成尿液測試
- 不改變貓咪正常貓砂使用習慣

INSTA TEST



尿酸鹼值檢測顆粒

1. 貓咪正常使用貓砂
2. 對貓咪不痛不刺激
3. 檢測價格低
4. 顆粒靈敏度高
5. 顯色持久好觀察

醫院醫療方式

1. 特殊尿液搜集方式
2. 疼痛的膀胱穿刺
3. 高昂的費用
4. 尿液量不足會影響檢測結果
5. 檢驗報告不易了解

INSTA TEST pH Value Test Particles
RESULT

Client Name: Shanghai Peige Hospital Management Co., Ltd

Sample Code: 960-2023-00012307, INSTA TEST pH Value Test Particles

Reference Method: Customer method

Analysis Date: 11-Aug-2023 to 23-Aug-2023

Report Date: 24-Aug-2023

Summary of Test Result(s)

Item	Reagent	Color change	2H Color change	8H Color change
Color reaction	pH=1 Buffer solution	Turn orange	No obvious change	Become darker
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The above items inspection conclusion: /

Analysts: 张以宁 Approver: 罗仁宏

END OF REPORT



智慧貓砂

貓砂進入「檢測時代」

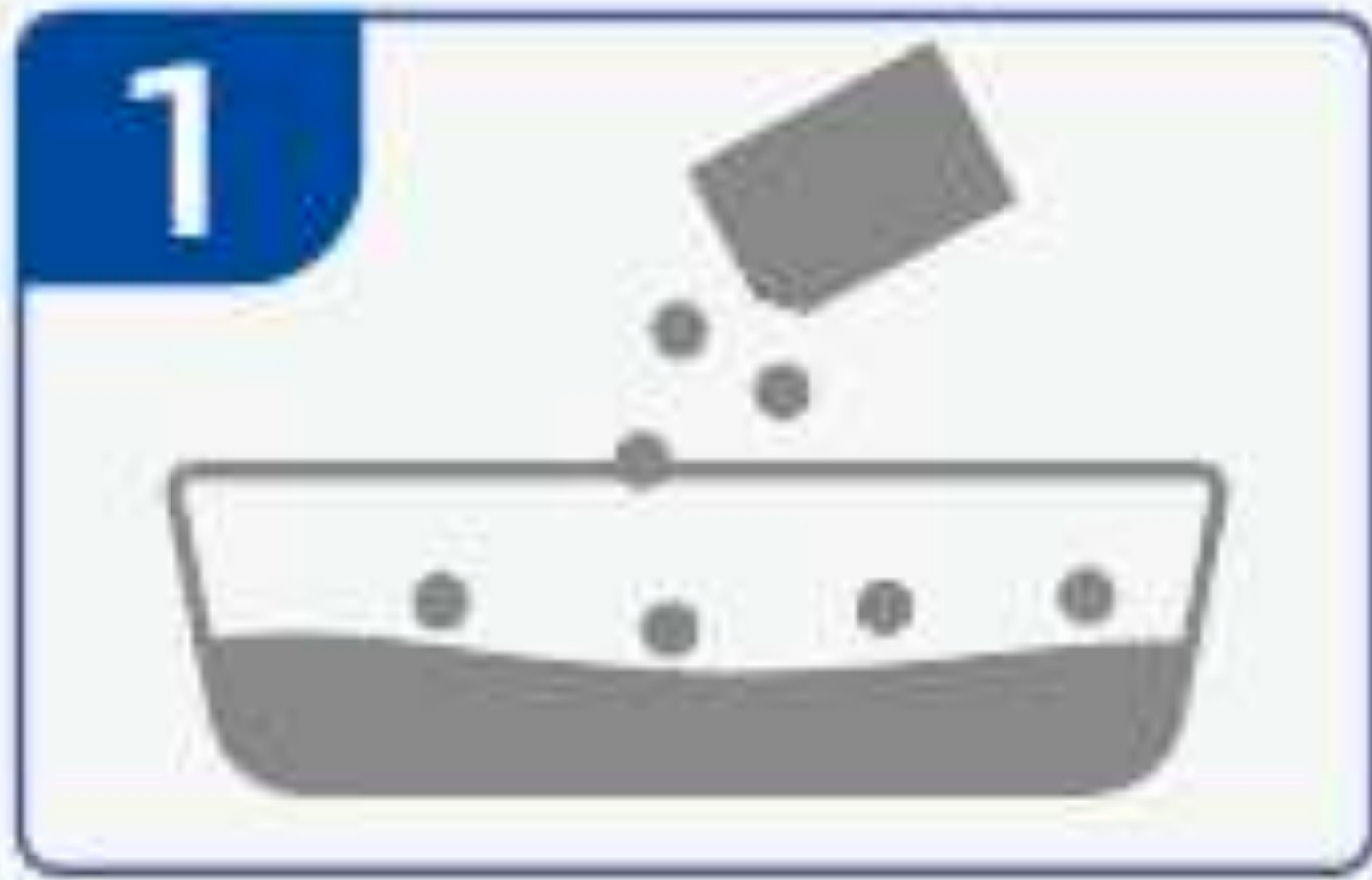
從那時起，貓砂不僅是一種清潔產品，而且還具有尿液測試的功能。

它標誌著寵物預防醫學的新時代——“檢測時代”！

我們的目標是不斷為貓咪保健提供負擔得起、有效和方便的工具。

團隊的願景，為貓的健康做出貢獻，並將預防醫學的概念帶給更多養寵物的家庭！

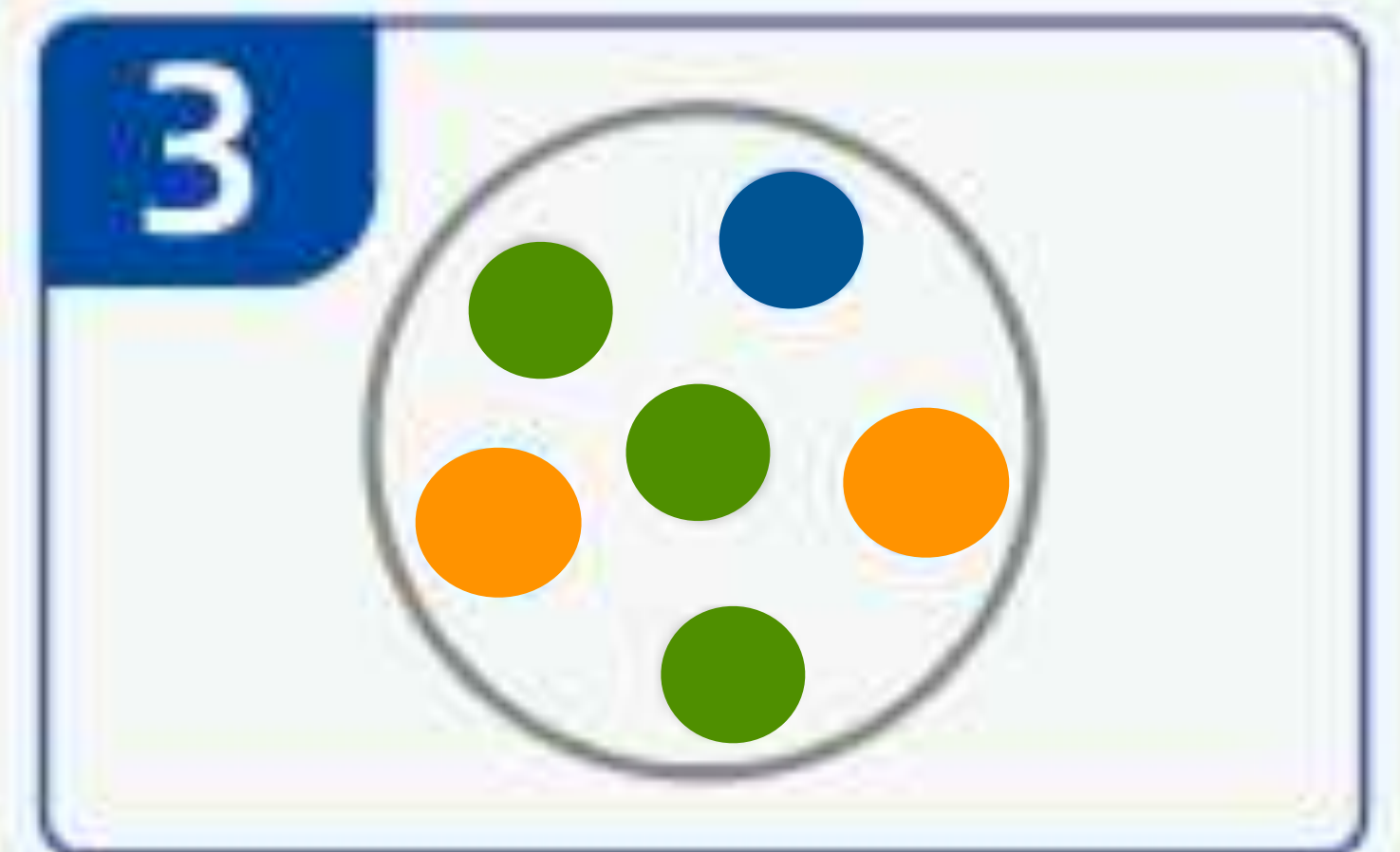
如何使用



檢測顆粒平均灑在貓砂表面



貓咪尿尿後，檢查貓砂盆



檢測結果諮詢專業獸醫師

確認！



產品規格

產品名稱：INSTA TEST 酸鹼值檢測顆粒
包裝量：10克 (每袋)
保存期限：24個月
保存條件：陰涼乾燥環境，避免陽光照射
包裝組成：10克/袋, 10袋/盒

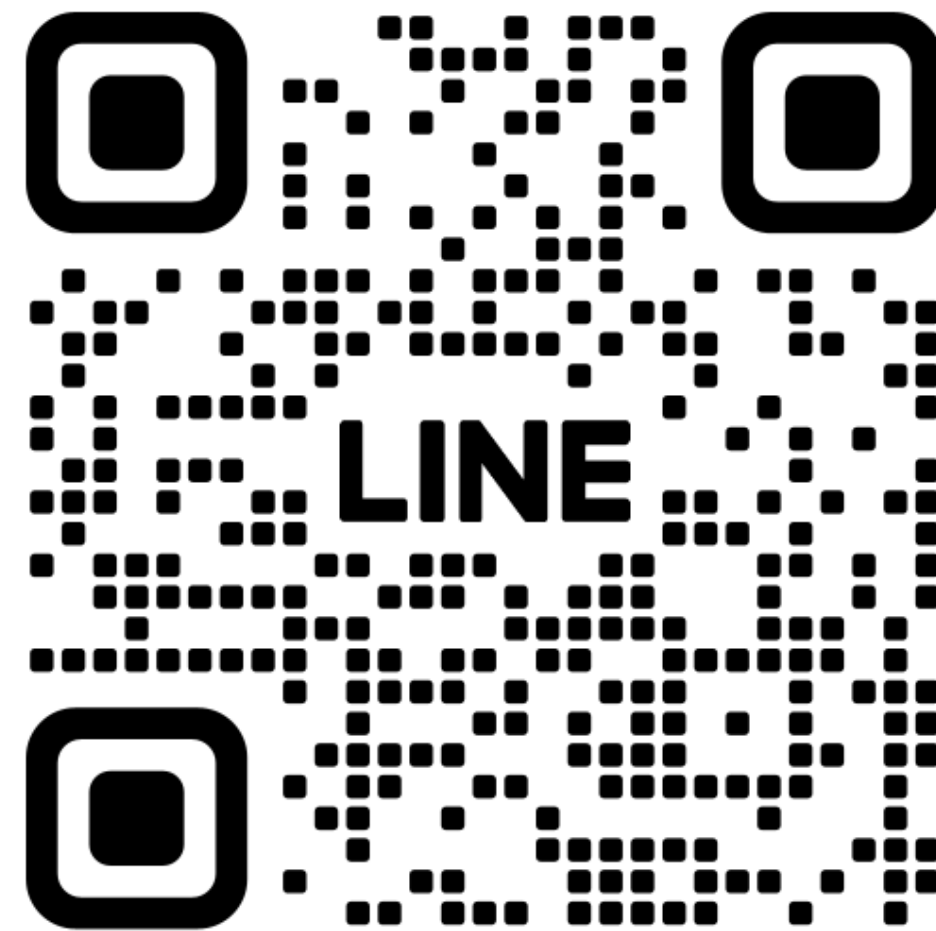
本品與純豆腐砂、植物砂適配度最好，不建議與其他類型貓砂混用。
請避免接觸強酸、強鹼、強氧化物(如除臭顆粒、除臭劑、消毒劑等)。

本產品不具任何疾病診斷及治療功能，若顏色異常請諮詢醫生。





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INSTA TEST pH VALUE TEST PARTICLES

QUICK COLOR
DISPLAY



THE RESULTS
ARE CLEAR



DURABLE
RETENTION



Every time your cat uses the litter box, it is a health check

The pH value of cat urine is between 5-7

Cats are carnivores, and in their natural diet, they typically produce acidic urine with a pH ranging from 5 to 7, with the ideal range being around 6 to 6.5.

Diet and illnesses affect pH levels

Diet and illness are the primary factors affecting the pH of a cat's urine. Additionally, medication, stress, and intense exercise can also cause fluctuations in a cat's urine pH.

Abnormal pH levels indicate potential health issues

Abnormal pH levels in a cat's urine can serve as an indication of certain underlying health conditions, particularly urinary tract issues and kidney diseases.

Detecting health issues through pH testing

By testing a cat's urine pH, potential health problems can be detected early, allowing for timely interventions to maintain the cat's health.

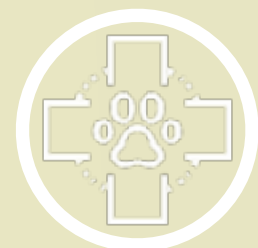


The possible reasons for acidic pH levels in cat urine



Dietary factors

Cats fed a raw diet, which consists mostly of meat, tend to have acidic urine pH levels.



Disease factors

- Urinary tract stones \ Kidney stones
- Diabetes
- Leukemia
- Fever \ gout \ emphysema
- Metabolic or respiratory acidosis...



Medication factors

Medications such as ammonium chloride and vitamin C can increase the acidity of urine.

The possible reasons for alkaline pH levels in cat urine



Dietary factors

The main food for the pet cat is commercial cat food which contains vegetables and grains that can raise the urine pH. Additionally, cats consuming dry food, along with insufficient water intake, can lead to alkaline urine pH.



Disease factors

- Frequent vomiting
- Urinary retention \ Urinary tract infection
- Cystitis
- Metabolic or respiratory alkalosis
- Renal tubular acidosis, chronic glomerulonephritis, etc.



Medication factors

Many medications such as sodium citrate, uridine, carbonate drugs, and certain herbal medicines can often cause varying degrees of increase in urine pH levels.

When cat urine is acidic, it can lead to the formation of calcium oxalate stones.

When cat urine is alkaline, there is a risk of ammonium phosphate crystals precipitating, forming struvite calculi.

The presence of stones can easily cause inflammation in the cat's urinary tract, bladder, and kidneys. In severe cases, it can block the urinary tract, leading to urinary obstruction, hematuria, and a life-threatening condition.

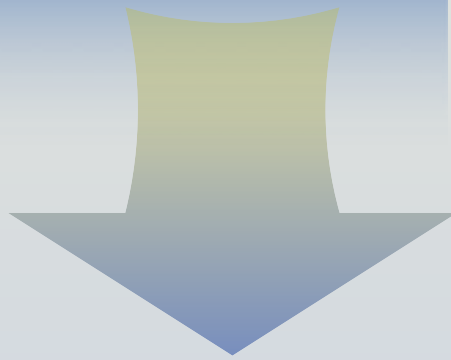
Sensitive Color Reaction

Read the test result easily

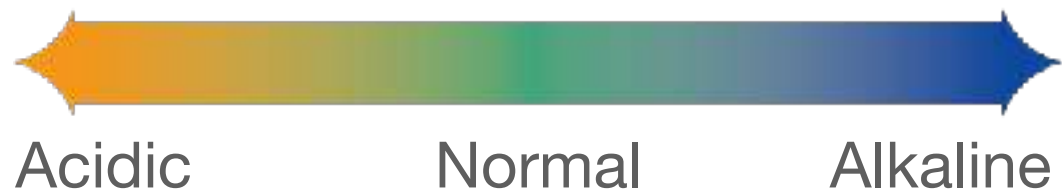


Normal pH range of
cat urine

5 ~ 7



INSTA Test pH Value Test
Particles



Clear Result long-lasting

- ① Different color display with different pH values.
- ② Easy to understand the pH level of cat urine by observing
- ③ The color is long-lasting, allowing pet owners see the test results in time
- ④ Good indicator of feline diseases, especially those related to the urinary system
- ⑤ Improving your pet's health based on its pH levels.



Too Acidic

Danger! Consult your pet's health professional immediately



Slightly Acidic

Keep observing the level of pH and contact your pet's professional



Normal



Slightly Alkaline

Keeping observing the level of pH and contact your pet's professional



Too Alkaline

Danger! Consult your pet's health professional immediately

The Future Technology of Urine Analysis

Pet Health Intelligent Steward, 24/7 monitoring



- Perfect companion for cat litter
- Ease of use

- With cat litter, easily achieve daily urine analysis.
- Suitable for common cat litters in the market (tofu litter, plant-based litter, etc.).
- Perform health checkups at home



- Easily conduct urine checks
- No disturbing the cat's urination



Insta test particle

- Urinate in the cat litter
- No pain for cat
- Low cost
- High sensitivity
- Inspection with ease

Hospital inspection

- Collect sample with specific way
- Bladder puncture with pain
- High cost
- Affect results when insufficient sample
- Report, not easy to understand



INSTA TEST pH Value Test Particles RESULT

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END OF REPORT





“self-inspection era” of cat litter

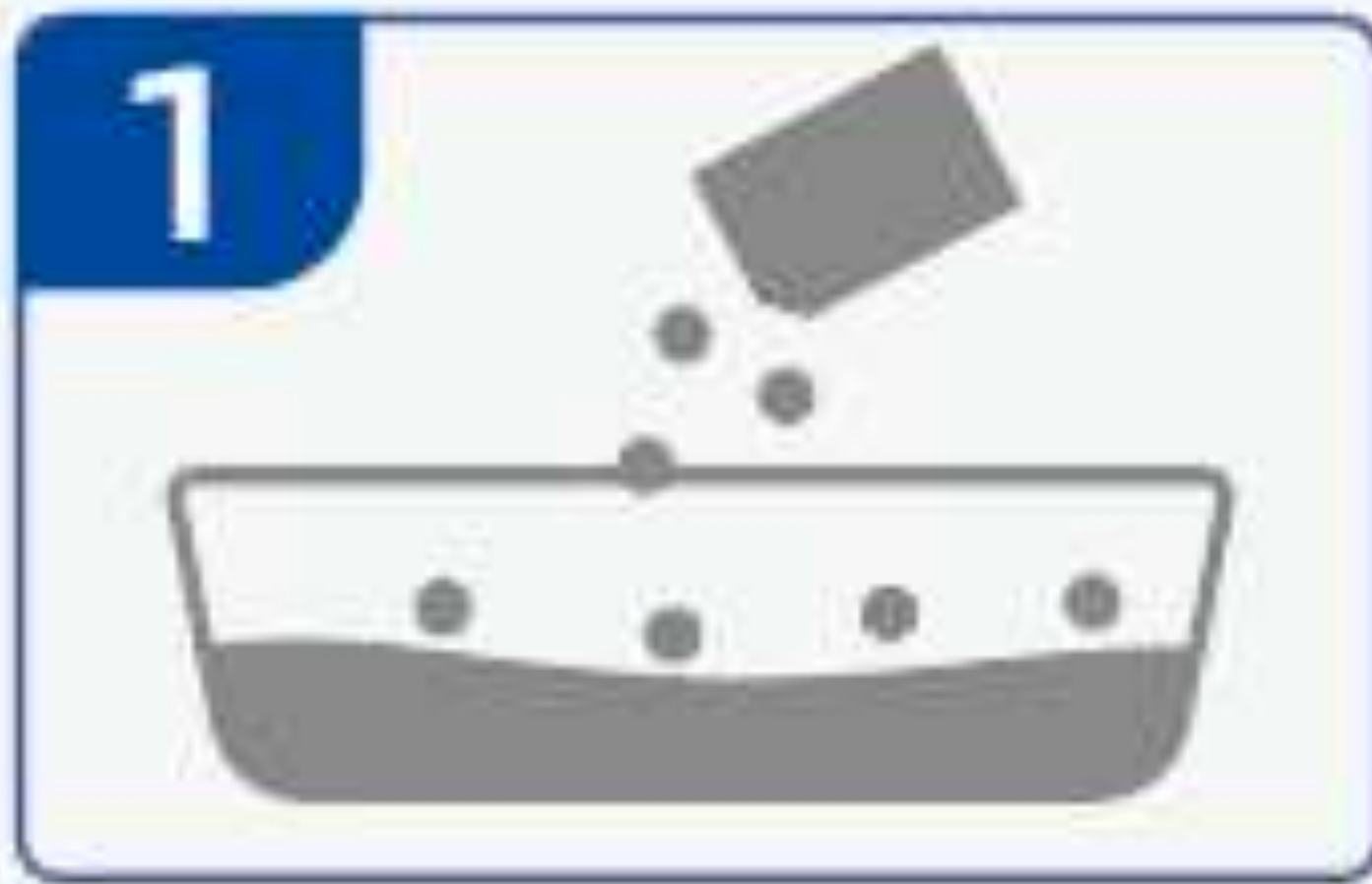
[self-inspection era] of cat litter begins!

Since then, cat litter is not only a cleaning product, but also providing urinalysis.

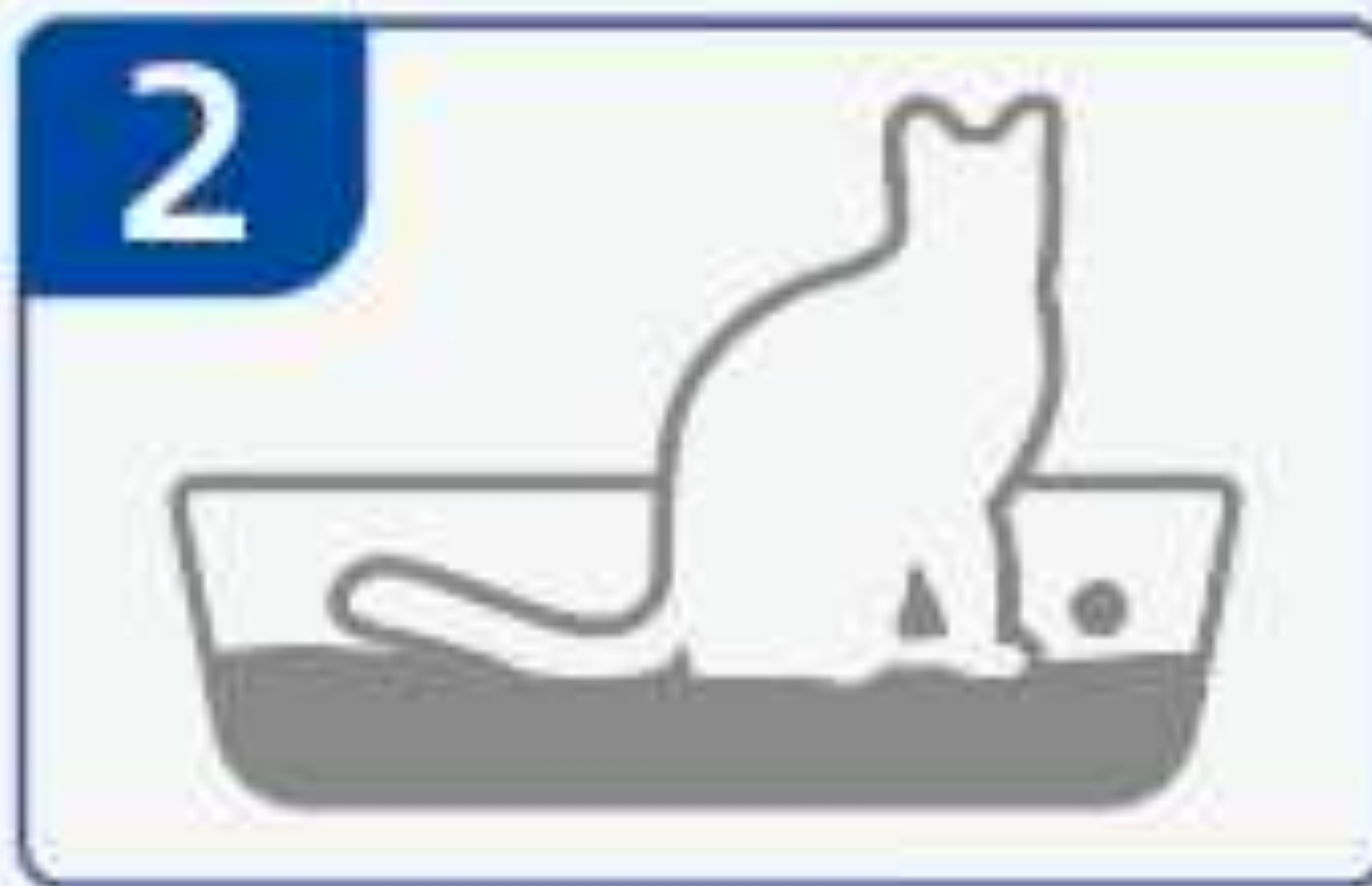
This become a new generation of preventive veterinary medicine for pets.

To realize the original intention and vision of Dr.vet team since the establishment of our brand, we will try our best to develop more products for cat's health, and let more pets owners recognize the importance of preventive veterinary medicine!

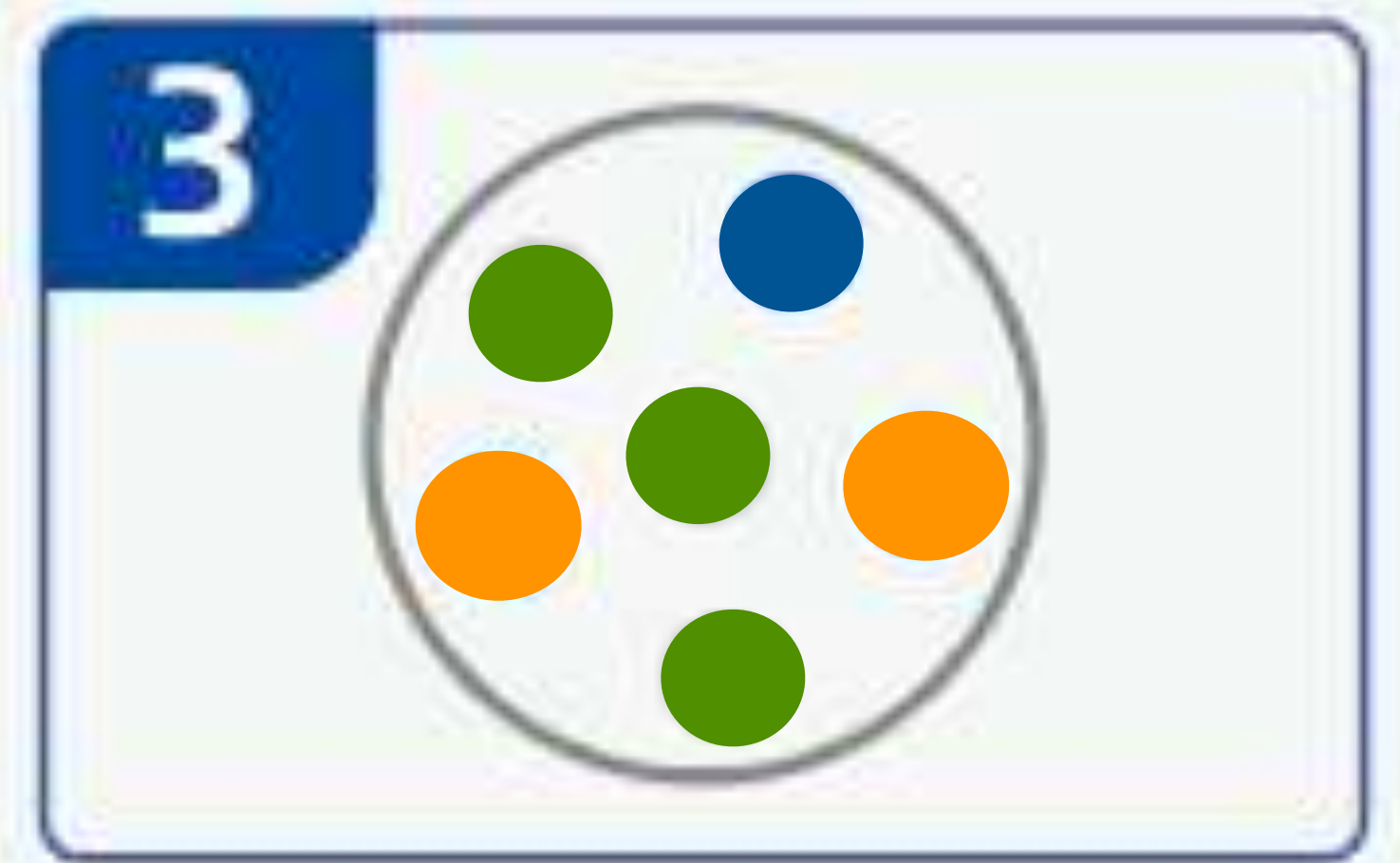
HOW TO USE



Spread the particle evenly on the cat litter surface

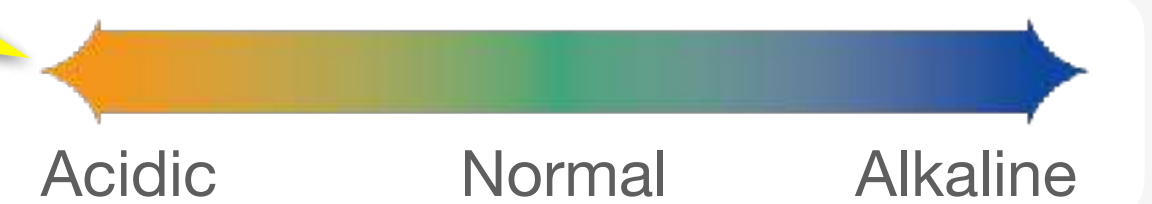


After cat urination, check the litter box



Consult a veterinarian for the pH result

Check !



Product Specification

Product name : INSTA TEST
pH VAULE TEST PARTICLES

Net weight : 10g (per bag)

Shelf life : 24 Months

Storage condition : Cool, dry place and avoid sun light

Packing : 10g/bag, 10bags/box





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