

Solacyl

100% sodium salicylate for calf and swine



100% sodium salicylate

*First choice oral NSAID
for swine and calf*

Superior water solubility

Zero days withdrawal

Soluble, Stable, Secure!

eurolvet
Animal Health

What does Solacyl do for your animals?

- Solacyl contains 100% Sodium salicylate powder
- Sodium salicylate belongs to the group of Salicylates
- Salicylates have three effects:¹

- Antipyretic ➡ **Fight fever**



- Anti-inflammatory ➡ **Fight inflammation**



- Analgesic ➡ **Fight pain**



These effects are useful in case of acute inflammatory diseases (like respiratory disease) or chronic painful disorders (like musculoskeletal problems) that are often associated with pain.

How to use Solacyl

- Calves: 20 mg sodium salicylate per kg bodyweight twice daily, for 1 to 3 days.
Administration: orally in drinking water or milk(replacer).
- Pigs: 35 mg sodium salicylate per kg bodyweight per day, for 3 to 5 days.
Administration: orally in drinking water.
- The following formula can be used to calculate the concentration of Solacyl in drinking water or milk:

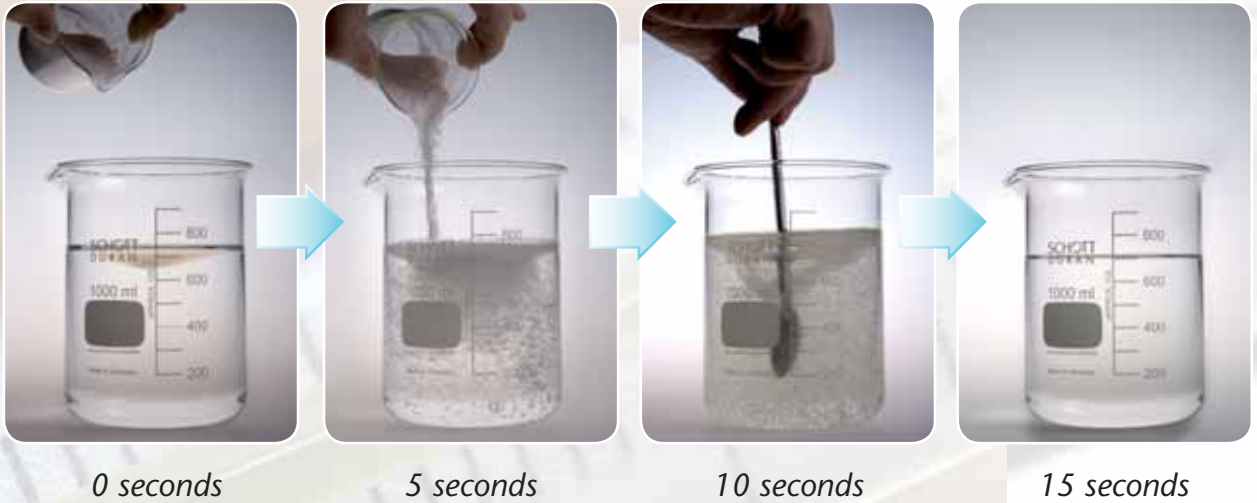
$$\frac{\text{.....mg Solacyl/kg body weight/day} \times \text{mean body weight (kg) of animals to be treated}}{\text{Mean daily water/milk consumption (l) per animal}} = \text{.... mg Solacyl per l drinking water / milk}$$

- **Pulse dosing:**
Half of the calculated total daily amount of powder is mixed with 5-10 litres of clean water. This stock solution should be consumed within approximately 3-4 hours and administered twice daily.
- Zero days withdrawal

Solacyl = Soluble, Stable, Secure!

Soluble

Solacyl passes every test! Solubility is high enough to make a concentrated stock solution within just a few seconds.



Stable

Excellent stability in hard and soft water, acidified water, milk, wet feed.



Secure

- Superior water solubility
- Stable in hard water for at least 24 hours
- Stable in acidified water for at least 24 hours
- Stable in wet feed for at least 24 hours
- Stable in milk of 40°C for at least 6 hours
- High bioavailability²
- Zero days withdrawal

References

- ¹ The pharmacological basis of therapeutics. Goodman and Gilman, 8th ed. Pergamon Press.
- ² Summary report Sodium Salicylate EMEA/MRL/987/04-final.

Product information (as example: UK registration)

Solacyl 100 %, powder for oral solution for calves and pigs – **POM-V** Prescription only medicine.
Marketing authorisation number: Vm 16849/4010.

Active ingredient: Sodium salicylate 1000 mg/g

Target species: Calves and pigs

Indications:

Calves: supportive treatment for reduction of pyrexia in acute respiratory disease, in combination with appropriate (e.g. anti-infective) therapy if necessary.

Pigs: supportive treatment for relief of pain in musculoskeletal disorders in combination with appropriate (e.g. anti-infective) therapy if necessary.

Contra-indications:

Do not administer in case of severe liver and kidney disorder. Do not administer in case of gastrointestinal ulcerations and chronic gastrointestinal disorders. Do not administer in case of malfunction of the hematopoetic system, coagulopathie, haemorrhagic diathesis.

Dosage:

Calves: 20 mg sodium salicylate per kg bodyweight twice daily, for 1 to 3 days. Administration: orally in drinking water or milk(replacer).

Pigs: 35 mg sodium salicylate per kg bodyweight per day, for 3 to 5 days. Administration: orally in drinking water.

The following formula can be used to calculate the concentration of Solacyl in drinking water or milk:

$$\frac{\text{.....mg [Solacyl] /kg bodyweight/day} \times \text{mean bodyweight (kg) of animals to be treated}}{\text{Mean daily water/milk consumption (l) per animal}} = \text{..... mg [Solacyl] per l drinking water / milk}$$

Alternatively Solacyl can also be administered with the drinking water as pulse medication. Half of the calculated total daily amount of powder is mixed with 5-10 litres of clean water and stirred until evenly dispersed. This solution is then added, whilst stirring, into an amount of drinking water that will be consumed within approximately 3-4 hours and administered twice daily.

Maximum solubility of Solacyl in water is approximately 100 g/litre.

The use of suitably calibrated weighing equipment for the administration of the calculated amount of sodium salicylate is recommended.

Adverse reactions (frequency and seriousness):

Gastrointestinal irritation may occur especially in animals with pre-existing gastrointestinal disease. Such irritation may clinically be manifested by production of black manure due to blood loss in the gastrointestinal tract.

Inhibition of normal blood clotting may occur incidentally. If this effect occurs it will be reversible and effects will diminish within approximately 7 days.

For Veterinay use only. For more information please contact Eurovet Animal Health BV, Bladel, Holland.

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