

Expert in  
**identification and  
animal health**

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# Catalogue

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**ARDES**

## A passion for the breeding world



ARDES society was born in 1956 from a family's passion for the breeding world, and more particularly, for the equine world. Still nowadays, ARDES conceives, makes and commercialized animal identification solutions and veterinary material while immortalizing its passion through its world presence.

In 1956, accompanied by partner companies which know different techniques, ARDES throws a range of veterinary products made to meet the specific needs from the professionals from the equine health.

This proximity with veterinarians moves closer little by little but surely ARDES to the breeding world. From its interactions

and the proximity with the stock breeders, ARDES identifies needs and demands from the unsatisfied stock breeders by the actual products on the market. From this report, ARDES developed and commercialized its first syringe, by answering in a successful way, stock breeders' and veterinarians' high expectations.

Deeply-held and having developed a confident relationship between stock breeders and veterinarians, ARDES starts, at the end of the 80s, animal identification solutions by collaborating with laboratories and stock breeders, in order to propose an innovative product, answering users' needs. This is concluded by the identification earring creation in 1987.

## An unique expertise



The group of ARDES' products is guaranteed French fabrication and high quality. Indeed, the ARDES production's site is located inside a plasturgique valley, with the main actors and young innovating companies of plasturgique industry. This localization allowed in developing privileged partnership with specialized companies and leaders in their domain.

### *A tool of successful production*

ARDES collaborates regularly with about tens kilometers from its production site. From this proximity follows a confident relationship allowing developing specific solutions of production in professionals of animal health and to the stock breeders. For example, a specialized company in industrial automates conception. Its know-how and its expertise allow to conceive and to operate innovative technical processes, and custom made-product, to answer to our high quality demand. Indeed, the fabrication of ARDES products

has advanced techniques like the plastic injection.

### *Plastics of high quality*



Plastic fully contributes to the quality and the performance of a product, notably its chemical and mechanical resistance. The choice of raw material is essential but also complex. It exists a high number of plastic materials, their differences which reside in their chemical composition. Thanks to this collaboration, ARDES' products are made with innovating plastic materials, for example a special material developed in order to resist to ultraviolet.

## Identification solutions

**Visual ear tags**



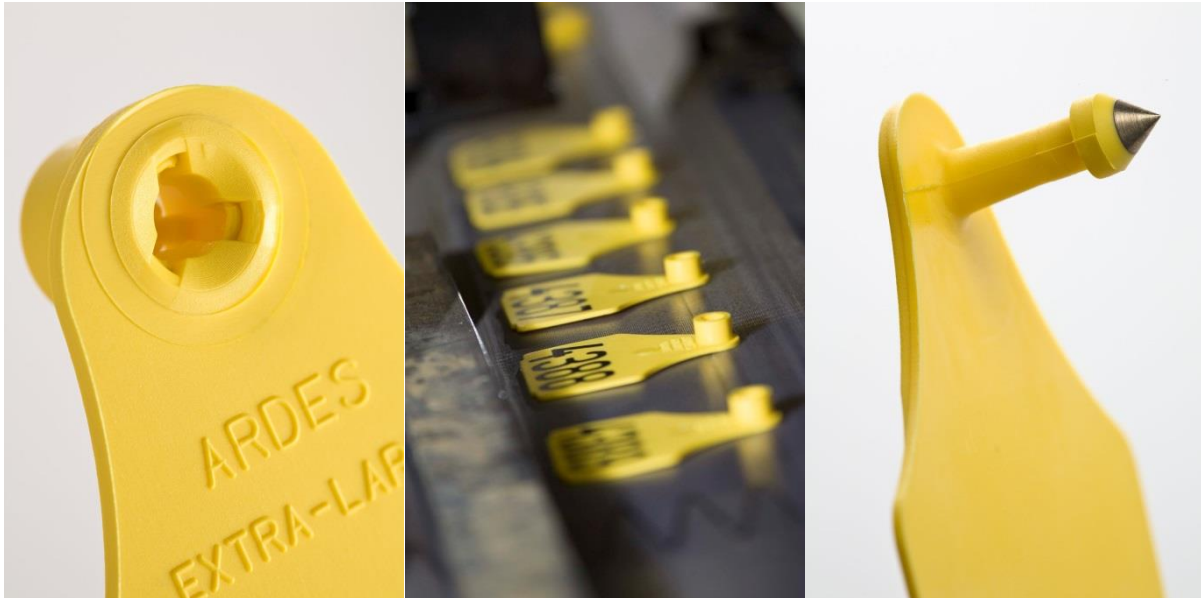
**Electronic ear tags**

**Accessories**



## Visual ear tags

The range of the visual ear tags is composed by female and male ear tags with different size, blanked or numbered, to answer to all the needs of the bovine, porcine and caprine breeders.



### Our advantages

#### *Durable identification*

- + Retention rate records at 99% thanks to a high resistance to the break.
- + Premium polyurethane resistance to UV and climatic conditions.
- + Readable marking, year after year, on the animal's ear.

#### *Reliable identification*

- + Fast healing of the section limiting the risk of infection and of ovalisation.
- + Escaped easily from natural traps (boughs, bushes, bruins...) and from contention systems present on the breeding (cornadis, barbed wire, fences...).

## Female visual ear tags



**Extra-Large**



**Large**



**Medium**



**Small**



**Minitag**



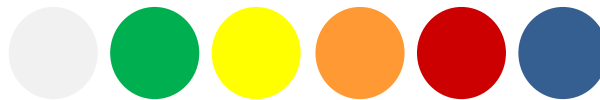
**Barrette-Souple**



**Bouton**



**OVITAG**



**Available in six colors:** white, green, yellow, orange, red, blue

**Blanked or numbered:** numbering, logo, bar codes, text, image...

**Material:** premium polyurethane (TPU)

**Assembling** only with ARDES male buckles.

**Possible finishing** with all the pliers of the market

Female visual ear tags	Narrow head	Open head
Extra-Large	75 mm x 100 mm	75 mm x 95 mm
Large	60 mm x 75 mm	60 mm x 70 mm
Medium	55 mm x 54 mm	55 mm x 55 mm
Small	40 mm x 45 mm	40 mm x 45 mm
Minitag	-	30 mm x 30 mm
Barrette-Souple	14 mm x 45 mm	-
Bouton	Ø 28 mm	Ø 28 mm
OVITAG	10 mm x 70 mm	

## Male visual ear tags



**Extra-Large**



**Large**



**Medium**



**Small**



**Minitag**



**Barrette-Souple**



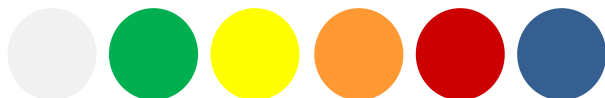
**Bouton Pointe  
Métal (PM)**



**Bouton Pointe  
Plastique (PP)**



**Bouton Minitag**



Male visual ear tags	Dimensions
Extra-Large	75 mm x 60 mm
Large	60 mm x 60 mm
Medium	55 mm x 54 mm
Small	40 mm x 45 mm
Minitag	30 mm x 30 mm
Barrette-Souple	14 mm x 45 mm
Bouton PM et PP	Ø 28 mm
Bouton Minitag	Ø 20 mm

**Available in six colors:** white, green, yellow, orange, red, blue




**Blanked or numbered:** numbering, logo, bar codes, text, image...

**Material:** premium polyurethane (TPU)

**Assembling** only with ARDES male ear tags.

**Possible finishing** with all the pliers of the market.

## Repartition ear tags by animals

 <b>BOVINES</b>	Extra-Large femelle Large femelle Medium femelle Bouton femelle	Extra-Large mâle Large mâle Medium mâle Bouton PM et PP
 <b>OVINE RACES GOALS</b>	Medium femelle Small femelle Minitag femelle Barrette-souple femelle Bouton femelle	Medium mâle Small mâle Minitag mâle Bouton mâle Minitag Barrette-souple mâle Boutons mâles PM et PP
<b>OVITAG</b>		
 <b>PIGS</b>	Large femelle Medium femelle Small femelle Bouton femelle	Large mâle Medium mâle Small mâle Bouton PM



## Electronic ear tags

The animal electronic identification allows a highest precision, simplicity and speed of reading as visual identification optimizing the traceability of the animals. ARDES electronic ear tags are designed to answer to the needs of the bovines, ovine races, goats and pigs breeders with two different sizes, proposed in two different technologies HDX and FDX.



**SMALL Ø 25 mm**

Available in FDX

**Certified ICAR**

**ISO 11784 - 11785**



**LARGE Ø 30 mm**

Available in FDX and HDX

**Certified ICAR**

**ISO 11784 - 11785**

Electronic buckles are called « passive »: don't contain any battery, any source of energy, guaranteeing an unlimited life expectancy.

<b>Electronic ear tags HDX</b>	High performance Distance reading superior
<b>Electronic ear tags FDX</b>	Standard performance Initial cost inferior

## Our advantages

- + Distance reading superior from the standard concurrence (+6% on average).
- + Reliability and durability of performances years after years.
- + Compatibility with all standards readers ISO 11784 - 11785
- + Premium polyurethane envelope resisting to extreme outside conditions.

## Accessories- Identification solutions

### Metal applicator



Using it for ARDES visual and electronic identification buckles.

### Ovitag applicator



Using it for ARDES Ovitag buckles

For a complete and effective identification solution, ARDES proposes with identification buckles pliers. ARDES pliers of pose are made for an intensive and durable use: shock resistance; reliability and efficiency. The user comfort is also taken in consideration, with a fast handling, asking less strength to clip the buckle.

### ARDES Felt-tips



ARDES developed felt-tips to propose marking solution for visual buckle. Two felt-tips types are proposed by ARDES: one beveled point and one round point. The used guarantee black encre an important contrast and a marking durability.

# Injection materials

**Non adjustable syringes**



**Adjustable syringes**

**Economic syringes**



**Adjustable drenchers**

**Accessories**



## Reusable syringes

ARDES syringes are elaborated from a fabrication proceed mastered and sudden, to each production stage, a quality control.



### Our advantages

#### *Durability*

- + Unbreakable thanks to the use of sturdy materials and an attention reached in the usually fragile connections.
- + A high life expectancy allowed thanks to quality materials and an anti-oxidation treatment on the stalk and on the nut.
- + Resistance to all the pharmaceutical products.

#### *Reliability*

- + High precision assured with a graved graduation with a storehouse of black pigments.
- + Injection without leak guarantee with a high quality joint, anti-member and hydrophobia.
- + Sterilization allowing a repeated use by respecting the standards of hygiene.

#### *Comfort*

- + Handle ergonomic elaborated to marry the shape of a hand.
- + Without effort thanks to a quality joint and delivered and coated with silicone syringes allowing a gently injection. Indeed, ARDES proposes silicone doses in order to lubricate the syringe after the use.

## Non adjustable syringes

**10 cc****20 cc****30 cc****50 cc**

**Use:** vaccines, antibiotics and nutritional solutions.

**Animal type:** bovines, pigs, ovine races and goats.

**Compatibility:** cone luer lock or record fix.

**Graved graduation** in the mass with deposits of black pigments.

**Transparent body** in premium Plexiglas.

Chromed and stainless **stalk in brass**.

**Resistance** to all known pharmaceuticals products.

**Sterilization** in autoclave 134°C/273°C.

**Knockdown** for an easy maintenance.

## Adjustable syringes



**10 cc**



**20 cc**

**Use:** vaccines, antibiotics and nutritional solutions.

**Animal type:** bovines, pigs, ovine races and goats.

**Compatibility:** cone luer lock or record fix.

**Graved graduation** in the mass with deposits of black pigments.

**Transparent body** in premium Plexiglas.

Chromed and stainless **stalk in brass**.

**Resistance** to all known pharmaceuticals products.

**Sterilization** in autoclave 134°C/273°C.

**Knockdown** for an easy maintenance.

## Economic syringes



**20 cc**

**Use:** vaccines, antibiotics and nutritional solutions.

**Animal type:** bovines, pigs, ovine races and goats.

**Compatibility:** cone luer lock or record fix.

**Graved graduation** in the mass with deposits of black pigments.

**Transparent body** in premium Plexiglas.

**Resistance** to all known pharmaceuticals products.

**Knockdown** for an easy maintenance.

## Adjustable drenchers

We propose two drenchers, one 60ml and the other 150ml for ovine races, goats, bovines but also pigs.

### Our advantages

#### *Durability*

- + Unbreakable guarantee of plastic materials scrupulously selected and the improvement of connections undergoing strong constraints.
- + Resistance to all pharmaceuticals products, the ebullition and climate constraints.
- + Maintenance facilitated thanks to the possibility to defuse completely the product.

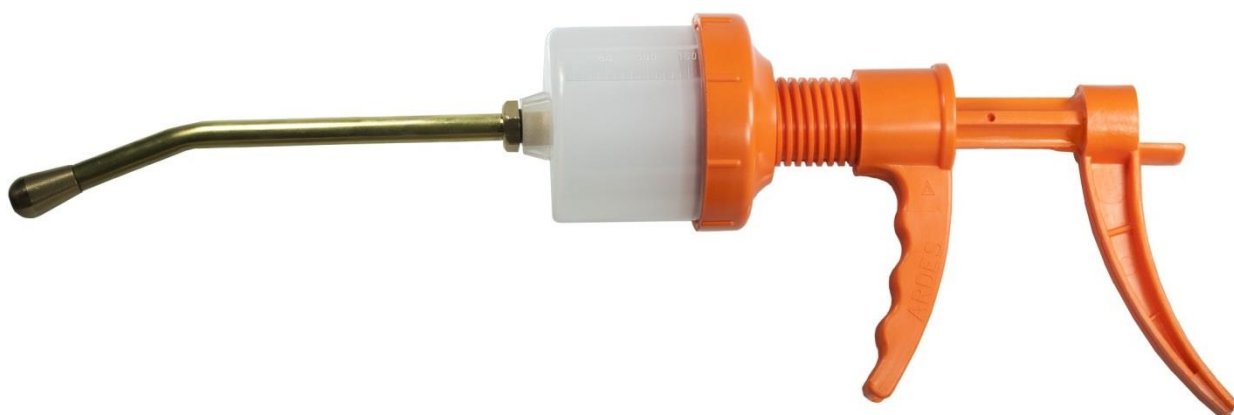
#### *Reliability*

- + High precision of the proportioning by a precise regulation with rotation of the handle from 5ml to 60ml and an indelible graduation.
- + Injection without leak guarantee with a high quality joint, anti-member and hydrophobia.
- + Total administration of the product in the animal's mouth. This thanks to a nozzle with an optimal length and cubit in 25°.

#### *Comfort*

- + Without effort thanks to a quality joint and delivered and coated with silicone syringes allowing a gently injection. Indeed, ARDES proposes silicone doses in order to lubricate the syringe after the use.
- + Facilitated thanks to a nozzle cubit in 25° allowing administering the contents in an ideal position.





**150 ml**



**60 ml**

**Use:** nutrition solutions, vermifuge.

**Animal type:** ovine race, goat.

**Application:** epicutane

**Graded graduation** in the mass with deposits of black pigments, assured precise.

**Material.**

**Resistance** to all known pharmaceuticals products.

**Adjustable for the rotation** of the handle.

**Nozzle** with a length of 110mm.

**Olive** placed at the end of nozzle to avoid the risk of graze.

**Knockdown** for an easy maintenance.

## Accessories – Materials injunction

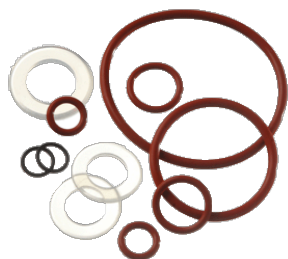
ARDES proposes a stage of quality accessories intended for the set of the reusable syringes and drenchers. Injection materials are all completely knockdown to allow their maintenance.

### Silicone dose 5ml



ARDES recommends lubricating the injection material joint after several uses in applicant a drop on this one. ARDES proposes high quality silicone doses with a volume of 50ml, corresponding of a total of 50 drops. Thanks to this dose, you will be able to increase the life-time of the joint, in particular in reducing the risk of leak, and increase the dosage precision.

### Joints



All the ARDES joints are guarantee high quality in order to assure a reliability in each injection or administration of which a perfect waterproofness and a high precision of the dosage with a gently injection or administration. Indeed, they answer to demands of food standards in order to respect the animal health.

### Nozzles

ARDES nozzles made by stainless brass present a high chemical and mechanical resistance. Indeed, they were designed to allow an administration for the animal in an ideal position a nozzle oblique to 25. And ARDES nozzles respect security standards thanks to a nuzzle length 110 or 130mm. To conclude, ARDES nozzles are supplied with an olive allowed the respect of the animal health in particular by avoiding the risk of grazes and thus infections.

For more information, meet us on our web-site

[www.ardes-france.com](http://www.ardes-france.com)

Meeting us on YOUTOUBE

[www.youtube.com/ARDESBourgoin](http://www.youtube.com/ARDESBourgoin)

## **ARDES**

**Parc d'activités des Balmes Dauphinoises**

**3553 Route de Chamont**

**38890 SAINT CHEF**

**FRANCE**

**Téléphone : +33 (0) 4 74 93 33 34**

**Fax : +33 (0) 4 74 28 41 98**

**E-mail : [customer@ardes-france.com](mailto:customer@ardes-france.com)**