

BAG

I

N

B

O

X



Made In Japan

Baron S / Baron S-^{alpha}

KOIZUMISEIMA  Since 1890

Best balance!

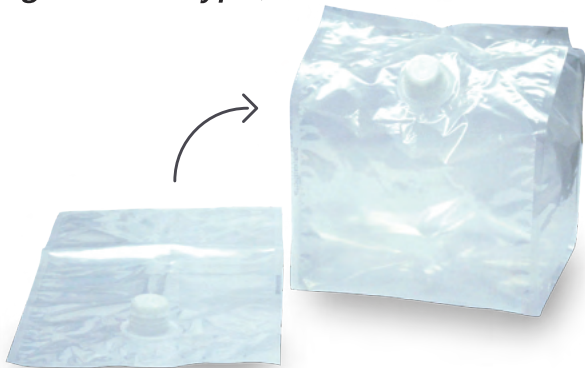
Side gusset BIB

Baron S

(Polyethylene + nylon type)

Baron S- α

(High barrier type)



effect

- 1 Saving space when not in use. Reducing waste.
- 2 Almost zero residual liquid after squeezing.
- 3 Improving production efficiency.



used for



FOOD

- SAUCE • VINEGAR • GRAVY • SAKE • WINE
- SPIRITS • COOKING OIL • FOOD ADITIVE
- LACTIC ACID • SEASONING • SPICE • SOUP
- DRESSING • LIQUID SUGAR



CHEMICAL

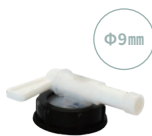
- DETERGENT • ADHESIVE • SHAMPOO
- WATER BASED PAINT • LIQUID FERTILIZER
- UREA • ANTI-FREEZE AGENT

Gusset type Bag In Box.
Flat before use, cubic shape when filled.

Accessories



Tap
(general type)



Tap
(black cap)



Jumbo Tap
(for high viscosity
liquid)



Maxi tap
(drip prevention type
for high viscosity liquid)



Screw Nozzle
(cap type)



One-touch Nozzle
(insertion type)



Dispensing Pump



Spout Holder

01

Distribution and stock >

Smaller packing box reduces space, time and cost

Loading capacity of 1 pallet

※Pallet size 1,600mm×1,500mm



20Liter
800
pcs

20Liter
1800
pcs

loading capacity increase **225%!**



REDUCE



✂️ Storage space



✂️ Distribution time



✂️ Ordering / receiving frequency



✂️ Labor costs



INCREASE!



👉 User-friendly handling

02

Filling >

Improving production efficiency in various ways

✓ Fast and easy bag swelling

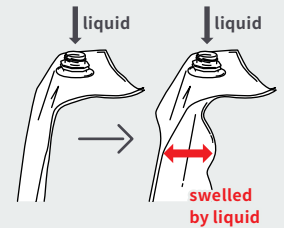
Bag can be swelled fast and easy by liquid's weight when filling.

✓ No rust, no dent

Baron S never rust or dent like metal containers and reduces production loss.

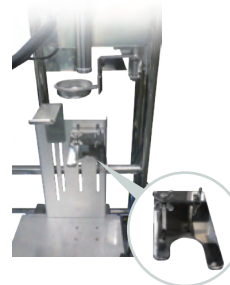
✓ Improve production efficiency by suppressing foaming

Since Baron S is swelled by liquid's weight, less air intake decreases the foaming. Production efficiency can be improved by reducing countermeasures against foam.



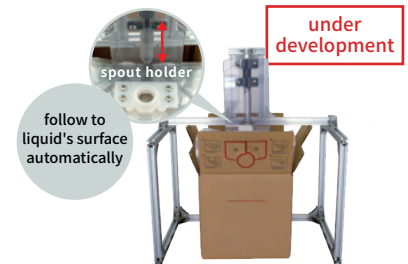
■ Machine filling

Only the spout holder needs to be changed to fix the appropriate position.



■ Manual filling stand

Filling is possible with no special tools, but more convenient with a filling stand.



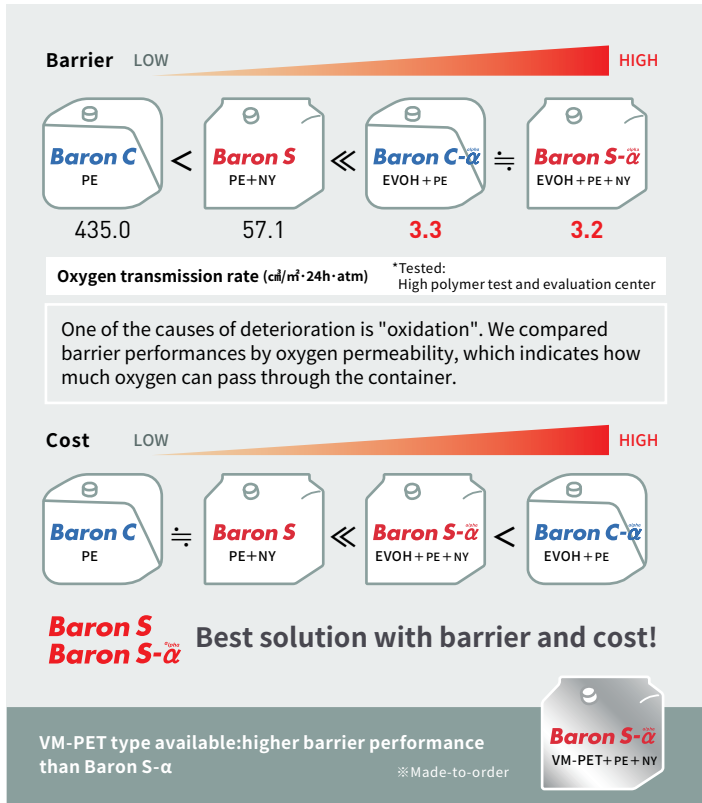
follow to liquid's surface automatically

under development

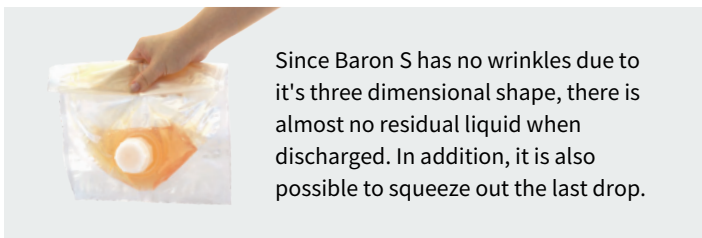
03 Use



The key to choosing a container:
expiration date x cost performance

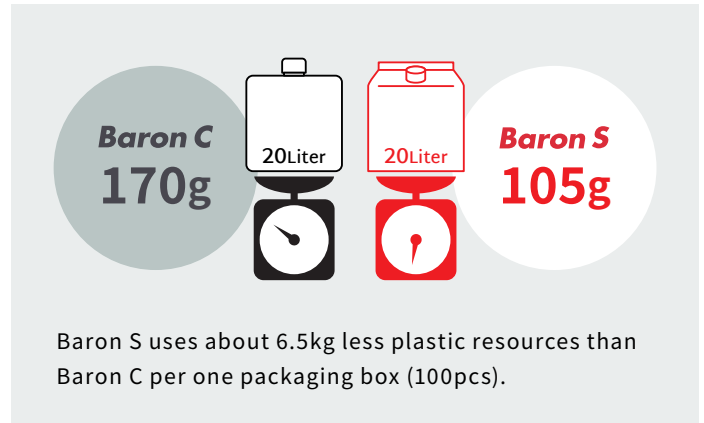


Almost zero residual after squeezing

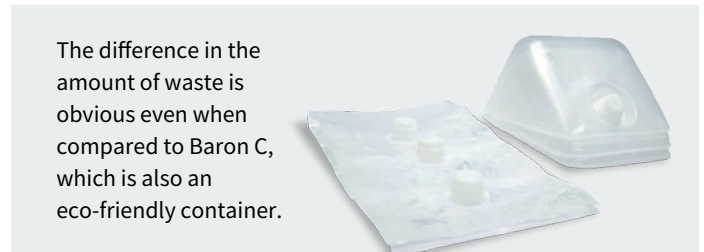


04 Disposal

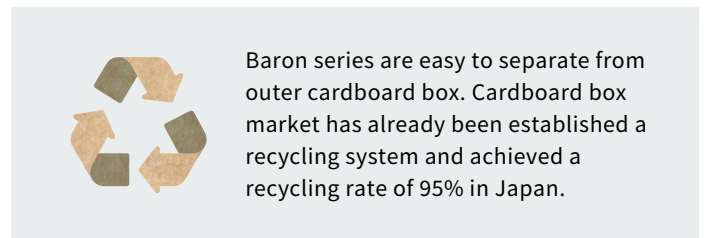
Reduce plastic resources



Compact again after use



Cardboard box is an eco-friendly and sustainable packaging products



Environmentally Friendly

What is an eco-friendly container ?

There are many types of liquid containers in the world, but what kind of containers are eco-friendly? We compared the amount of carbon dioxide emitted to distribute empty containers to customers.

Distribution volume and CO₂ emissions in a year

Assumed conditions




- Customer: 126,000liter/month use (20liter×6,300bags)
- Delivery Distance: 413km

Bag type	Number of trucks	Number of pallets	CO ₂ emissions (kg)
Baron S	2	20	480
Baron C	5	40	1070

Reduce approx 55%

How many trees are needed to absorb CO₂ emitted in a year?

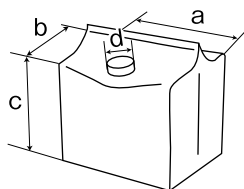


Container Type	Trees	Visual Representation
Baron S	660	660 small tree icons
Baron C	1,450	1 mound (1000 trees) + 450 small tree icons
 Plastic Jug (20 liter)	3,600	3 mounds (3000 trees) + 600 small tree icons
 Steel Can (18 liter)	7,300	7 mounds (7000 trees) + 300 small tree icons
 Pouch (50ml)	3,800	3 mounds (3000 trees) + 800 small tree icons

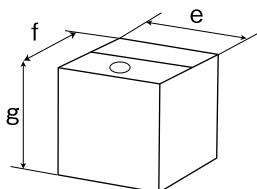
Specifications

	Configuration	Capacity (liter)	Bag outer dimensions a×b×c (mm)	Spout inner diameter (mm)	Packing quantity (pcs)	Package box size (mm)	Outer box size
							Dimensions e×f×g (mm)
Baron S Baron S-α	Double layer Bag with gusset	20	320×300×H270	φ32	100	627×489×H358	299×299×H277
		18	320×300×H245				239×239×H235
		10	250×230×H234		150		193×193×H197
		5	200×180×H203				

Outer dimentions

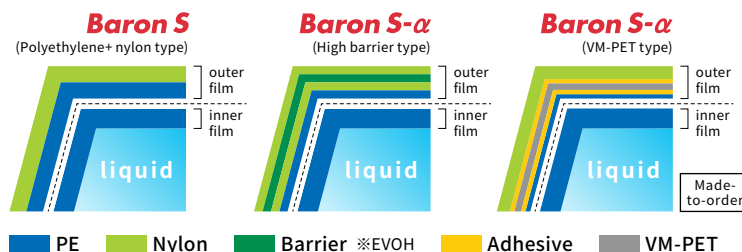


Baron S / Baron S-alpha



Outer box

Compositions



Attention!

- Be sure to test the actual fluid with the sample.
- Avoid direct sunlight, high temperature and high humidity.
- Do not use the product for purposes other than its intended use.
- Note that performance may vary depending on usage conditions.
- Follow the proper procedures for disposal.

*Please contact us if you have any questions about the use of this product.

*The product specifications are to be changed without notice.

KOIZUMISEIMA since 1890 BIB Division

Head Office

1-2-1 Shinzaike-Minamimachi,
Nada-ku, Kobe 657-0864. JAPAN

Tokyo Branch

2-7-15 Ichigaya-Sadoharacho,
Shinjuku-ku, Tokyo 162-0842. JAPAN

Fukuoka Office

1-11-27 Hakataeki-minami,
Hakata-ku, Fukuoka 812-0016. JAPAN



<https://www.koizumiseima.com>