

# New Packaging and Ingredient-base for Moth Balls



For years consumers have associated moth balls to the well known white crystal ball-shaped product in a crackly cello plastic wrapper.

A few years ago the Pest Management Regulatory Agency, a branch of Health Canada, reviewed the moth ball category of pest control products with regards to product safety and use. The conclusion was for the industry to create a packaging that would:

- help to prevent children from accidentally swallowing and/or touching the moth balls
- allow the moth balls to evaporate freely
- be re-sealable to prevent the unused moth balls from evaporating in the package



**Recochem worked with the packaging industry to design a new “packet”** made of a tear resistant material that allows the moth balls to sublimate (evaporate) as usual. This package does two things; it prevents accidental swallowing of the moth balls by children and it allows for the handling of the product without ever “touching” it.

Recochem also designed a new resealable pouch so the remaining balls can be stored without “evaporating” in the package.



## Recochem will offer Para-dichlorobenzene Moth Balls and Cedar Scented Moth Balls.

As part of these changes Recochem will also be converting the current naphthalene moth ball products to para-dichlorobenzene. Since the moth killing power of para-dichlorobenzene is twice as effective as the naphthalene, the consumer will only have to use half the volume Para- when compared to the Naphtha- treat rate. Secondly by cutting the volume requirements in two, it effectively reduces the amount of Volatile Organic Compounds (VOCs) being released by half—a great thing for the environment!

Based on the new packaging requirements, Recochem had to discontinue the Moth Flakes and Crystal forms due to packaging complications and the high cost associated with producing these products.



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## Old Packaging

## New Packaging



10-902/800 g    10-900/350 g    10-906/200 g



10-803/340 g    10-802/170 g    10-801/90 g



10-961/350 g



10-861/170 g

Item N°	Unit	Case			Pallet Configuration				UPC	SCC
		Pack	Weight (kg)	Dimensions (cm) (H x L x W)	Tie	Tier				
<b>PARA-ZENE®</b>										
10-801	90 g	48	4.50	21.31 50.04 17.00	14	4			0-56438-10801-6	300-56438-10801-7
10-802	170 g	8	1.50	27.46 18.57 11.11	20	5			0-56438-10802-3	800-56438-10802-9
10-803	340 g	6	2.00	24.45 23.50 13.34	20	5			0-56438-10803-0	600-56438-10803-2
<b>PARA-ZENE® Cedar Scented</b>										
10-861	170 g	8	1.50	27.46 18.57 11.11	20	5			0-56438-10861-0	800-56438-10861-6

