

HM Complex

Supports natural detoxification response for common, mild environmental exposure to heavy metals[‡]

INDICATIONS

- Ages 18 and up
- Detoxification and antioxidant support[‡]

BENEFITS

- Supports the body's natural detoxification process from common, mild environmental exposure[‡]
- Promotes antioxidants to help support immune defenses[‡]
- Enhances glutathione production and concentration[‡]

FEATURES

- Offers PectaSol-C[®] modified citrus pectin
- Made with high-quality ingredients backed by verifiable science

VERIFIABLE SCIENCE

The unique characteristic of PectaSol-C[®] modified citrus pectin, versus other pectins, is its low molecular weight. A low molecular weight allows it to pass through the intestinal barrier and work systemically where it has the potential to bind to low levels of heavy metals from common, mild environmental exposure and facilitates their excretion.¹ Modified citrus pectin does not appear to alter excretion of other minerals, including calcium, magnesium and zinc.² Chlorella has a long history of traditional use in supporting the body's natural detoxification process, particularly helping to regulate common heavy metal exposure and distribution in tissues.³ Sulforaphane, from broccoli sprout concentrate, promotes Nrf2-mediated signaling. Nrf2 controls the expression of numerous genes responsible for detoxification and protection against oxidative stress.⁴ As part of a cysteine-rich metal-binding protein, zinc exhibits similar properties.⁵ In addition, NAC provides important support for detoxification by maintaining glutathione concentrations.⁶ L-Methionine also plays a role in glutathione production and phase II detoxification pathways in the liver.⁷ Preclinical studies suggest that alpha lipoic acid may help to moderate heavy metal induced oxidative stress.^{8†}

SUGGESTED USE

As a dietary supplement, take 3 capsules daily, between meals, or as directed by a health professional.

STORAGE

Store in a cool, dry place.

WARNING

If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

SOURCE

- Modified citrus pectin is derived from the soluble component of plant fiber derived from orange peel
- Zinc and selenium are derived from earthen ore
- Citrate is derived from corn dextrose fermentation
- L-Methionine and alpha lipoic acid (thioctic acid) are synthetic
- N-acetyl-L-cysteine is synthetically derived
- Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil

NOTES

Serving size 00 caps

Bottle counts 90, 180

Order code HMC9, HMC1

Bottle size 290 cc, 20 oz

REFERENCES

1. Zhao ZY, et al. Altern Ther Health Med. 2008 Jul - Aug;14(4):34-8.
2. Eliaz I, et al. Phytother Res. 2006 Oct;20(10):859-64.
3. Queiroz ML, et al. Int Immunopharmacol. 2003 Jun;3(6):889-900.
4. Wagner AE, et al. Oxid Med Cell Longev. 2013;2013:964539.
5. Modi M, et al. J Trace Elem Med Biol. 2006;20(3):197-204.
6. Dauletbaev N, et al. Eur J Med Res. 2009 Aug 12;14(8):352-8.
7. Wang ST, et al. J Nutr. 1997 Nov;127(11):2135-41.
8. Pande M, et al. Toxicology. 2002 Aug 15;177(2-3):187-96.

[‡]These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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SUPPLEMENT FACTS

3 capsules daily, between meals, or as directed by a health professional.

Three (size 00) vegetarian capsules contain:

Zinc (as zinc citrate)	10 mg
Selenium (as selenomethionine)	100 mcg
Sodium (as part of modified citrus pectin)	50 mg
Potassium (as part of modified citrus pectin)	70 mg
PectaSol-C [®] modified citrus pectin	1,000 mg
Chlorella (Chlorella spp.) powder (cracked cell wall)	300 mg
Broccoli (Brassica oleracea italica) sprout concentrate (whole plant)(standardized to contain a minimum of 1,000 mcg sulforaphane)	250 mg
N-Acetyl-L-cysteine (free-form)	300 mg
L-Methionine (free-form)	200 mg
Alpha lipoic acid (thioctic acid)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

PectaSol-C[®] is a registered trademark of EcoNugenics[®], Inc.



HM Complex	Quantity	Order Code
	180	HMC1
	90	HMC9

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