

## NATURAL PESTICIDES FOUND IN CABBAGE



**CONTAINS:** **GLUCOSINOLATES** (2-PROPENYL GLUCOSINOLATE (SINIGRIN), 3-METHYLTHIOPROPYL GLUCOSINOLATE, 3-METHYLSULFINYLPROPYL GLUCOSINOLATE, 3-BUTENYL GLUCOSINOLATE, 2-HYDROXY-3-BUTENYL GLUCOSINOLATE, 4-METHYLTHIOBUTYL GLUCOSINOLATE, 4-METHYLSULFINYLBUTYL GLUCOSINOLATE, 4-METHYLSULFONYLBUTYL GLUCOSINOLATE, BENZYL GLUCOSINOLATE, 2-PHENYLETHYL GLUCOSINOLATE, PROPYL GLUCOSINOLATE, BUTYL GLUCOSINOLATE); **INDOLE GLUCOSINOLATES AND RELATED INDOLES:** 3-INDOLYLMETHYL GLUCOSINOLATE (GLUCOBRASSICIN), 1-METHOXY-3-INDOLYLMETHYL GLUCOSINOLATE (NEOGLUCOBRASSICIN), **INDOLE-3-CARBINOL**, **INDOLE-3-ACETONITRILE**, **BIS(3-INDOLYL)METHANE**); **ISOTHIOCYANATES AND GOITRIN:** (**ALLYL ISOTHIOCYANATE**, 3-METHYLTHIOPROPYL ISOTHIOCYANATE, 3-METHYLSULFINYLPROPYL ISOTHIOCYANATE, 3-BUTENYL ISOTHIOCYANATE, 5-VINYLOXAZOLIDINE-2-THIONE (GOITRIN), 4-METHYLTHIOBUTYL ISOTHIOCYANATE, 4-METHYLSULFINYLBUTYL ISOTHIOCYANATE, 4-METHYLSULFONYLBUTYL ISOTHIOCYANATE, 4-PENTENYL ISOTHIOCYANATE, BENZYL ISOTHIOCYANATE, PHENYLETHYL ISOTHIOCYANATE); **CYANIDES:** 1-CYANO-2,3-EPITHIOPROPANE, 1-CYANO-3,4-EPITHIOBUTANE, 1-CYANO-3,4-EPITHIOPENTANE, THREO-1-CYANO-2-HYDROXY-3,4-EPITHIOBUTANE, ERYTHRO-1-CYANO-2-HYDROXY-3,4-EPITHIOBUTANE, 2-PHENYLPROPIONITRILE, **ALLYL CYANIDE**, 1-CYANO-2-HYDROXY-3-BUTENE, 1-CYANO-3-METHYLSULFINYLPROPANE, 1-CYANO-4-METHYLSULFINYLBUTANE); **TERPENES:** MENTHOL, NEOMENTHOL, ISOMENTHOL, **CARVONE**; **PHENOLS:** (2-METHOXYPHENOL, **3-CAFFOYLQUINIC ACID (CHLOROGENIC ACID)**, **4-CAFFOYLQUINIC ACID**, **4-CAFFOYLQUINIC ACID (NEOCHLOROGENIC ACID)**, 4-(P-COUMAROYL)QUINIC ACID, 5-(P-COUMAROYL)QUINIC ACID, 5-FERULOYLQUINIC ACID)

**RED** = CARCINOGENIC

**ORANGE** = MUTAGENIC/CLASTOGENIC