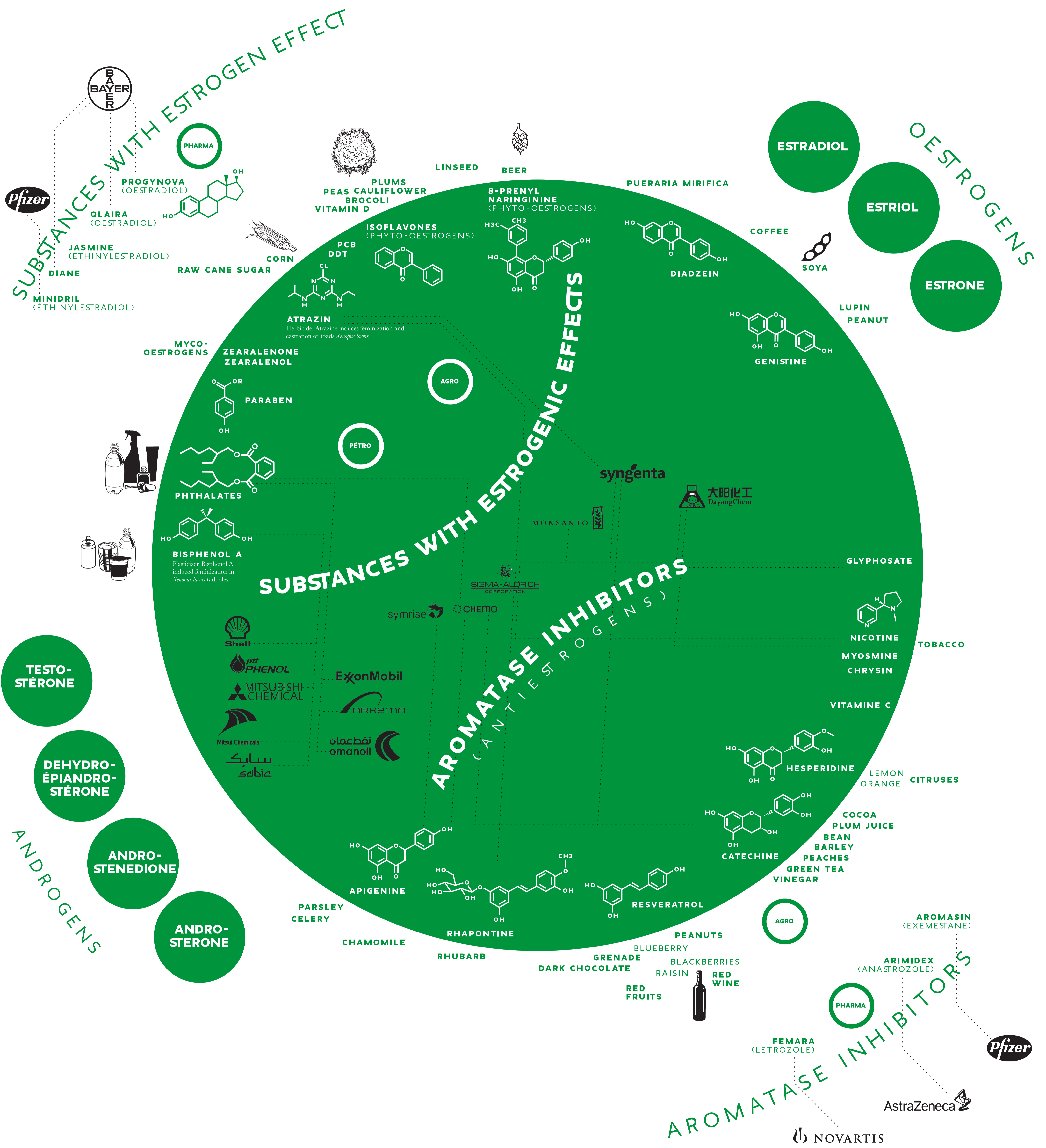


INDUSTRIAL ACTIONS ON

XENO-HORMONES AND ENDOCRINE DISRUPTIONS

HORMONAL BALANCE



ESTROGENS present in both sexes, are significantly larger in females than in males. That is why it is said that these hormones are female. They promote the development of secondary sexual characteristics like the breasts.

ANDROGENS (testosterone, ...) stimulate or control the development of secondary male sexual characteristics. Androgens are the precursor molecule to estrogen.

Aromatase is the enzyme that synthesizes estrogen from of an androgen. **AROMATASE INHIBITORS** stop conversion of androgens to estrogen.

