FIFTEENTH CONGRESS OF THE )
REPUBLIC OF THE PHILIPPINES )
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S E N A T E P.S. RES. NO. 165

BEGEINGE BY

Introduced by Senator Manny B. Villar

## RESOLUTION

## URGING THE DEPARTMENT OF TRADE AND INDUSTRY TO BAN ANY AND ALL BABY PRODUCTS UTILIZING BISPHENOL A SUBSTANCE

Whereas, Article II, Section 15 of the 1987 Constitution states that "[t]he State shall protect and promote the right to health of the people and instill health consciousness among them;"

Whereas, also found in the Constitution particularly Article XVI, Section 9 thereof is the provision which states that "[t]he State shall protect consumers from trade malpractices and from substandard or hazardous products;"

Whereas, drawing strength from the fundamental law of the land which delineates the policies that the government shall pursue and the rights afforded to the Filipino people, there are still instances where the protection by the government of the welfare of the Filipinos fall short;

Whereas, one of such instance is the proliferation of products which use Bisphenol A (BPA) in the market which has been found by Health Organizations as hazardous to health;

Whereas, BPA is an organic compound used to make polycarbonate plastic and epoxy resins which is manufactured by certain industries for more than 50 years;

Whereas, BPA is popular as its product, polycarbonate plastic, is clear and nearly shatter proof and is durable for use to a variety of common products including baby and water bottles, sports equipment, medical and dental devices, sealants, eyeglass lenses, CDs and DVDs and household electronics while epoxy resins containing BPA are used as coatings on the inside of almost all food and beverage cans and even in thermal papers and water pipe linings;

Whereas, BPA has been known to leach from the plastic lining of canned foods, polycarbonate plastics, especially those that are cleaned with harsh detergents or used to contain acidic or high-temperature liquids, canned soft drinks, and even from thermal papers which is commonly used in airline tickets, grocery stores and even credit card charge slips;

Whereas, studies show that BPA is an endocrine disruptor, which can mimic the body's own hormones and may lead to negative health effects especially to fetuses and infants;

Whereas, in 2008 National Toxology Program of the United States expressed concerns that BPA pose "some concern for effects on the brain, behavior, and prostate gland in fetuses, infants, and children," and "minimal concern for effects on the mammary gland and an earlier

age for puberty for females in fetuses, infants, and children" at current human exposures to BPA.

Whereas, aside from effects on fetal and infant brain development particularly on memory processes and behavior, specifically on mood, BPA exposure was also shown to have adverse effects on thyroid hormone action, the heart, and reproductive system of the individual and it also increases the risk of breast and prostate cancer;

Whereas, Canada's Federal government has already declared BPA as a hazardous substance, and in like manner, Denmark Minister of Health recently temporarily banned the use of BPA in baby bottles;

Whereas, considering the health risks posed to humans particularly to infants, it is time that our Department of Health (DOH) study the effects of BPA on Filipino infants taking into consideration the current available baby products in the market;

Whereas, the Department of Trade and Industry (DTI) should also study the prevalence of these BPA products, whether for infants or adults, in the market and take reasonable steps to require the proper labeling of these products as BPA-free or not;

Whereas, considering the deleterious effects of BPA leakage from baby products containing BPA to our infants, the DOH and DTI should work together to study the matter to ultimately ban the baby products utilizing or containing Bisphenol A substance;

**NOW, THEREFORE, BE IT RESOLVED AS IT IS HEREBY RESOLVED**, to urge the Department of Trade and Industry to ban any and all baby products utilizing Bisphenol A substance.

Adopted,