EWG APPROACH “NO BETTER THAN CHANCE” AT PREDICTING CARCINOGENS

WASHINGTON (March 4, 2020) – Today, the American Chemistry Council issued the following statement in response to the most recent analysis by the Environmental Working Group (EWG) on per- and poly-fluorinated alkyl substances (PFAS):

“The EWG analysis published today is based on the controversial theory that a substance’s cancer potential can be predicted by the presence of certain ‘key characteristics’. A 2017 analysis of high throughput screening results for over 200 substances that have been reviewed by USEPA for carcinogenic potential, however, found that the use of the key characteristics employed by EWG was ‘no better than chance’ in predicting cancer.

“Furthermore, each PFAS chemistry has its own unique properties as well as health and safety profiles, and treating all PFAS chemistries as the same is not scientifically accurate nor appropriate to guide effective regulation.

“Our member companies are dedicated to the responsible production, use, and management of PFAS chemistries in a manner that protects the public health and our environment. We will continue to engage with lawmakers and regulators on this important issue and support strong chemical regulations that are protective of the safety of human health and the environment.”

http://www.americanchemistry.com

The American Chemistry Council (ACC) represents the leading companies engaged in the business of chemistry. ACC members apply the science of chemistry to make innovative products and services that make people's lives better, healthier and safer. ACC is committed to improved environmental, health and safety performance through Responsible Care®; common sense advocacy designed to address major public policy issues; and health and environmental research and product testing. The business of chemistry is a $526 billion enterprise and a key element of the nation's economy. It is among the largest exporters in the nation, accounting for ten percent of all U.S. goods exports. Chemistry companies are among the largest investors in research and development. Safety and security have always been primary concerns of ACC members, and they have intensified their efforts, working closely with government agencies to improve security and to defend against any threat to the nation’s critical infrastructure.