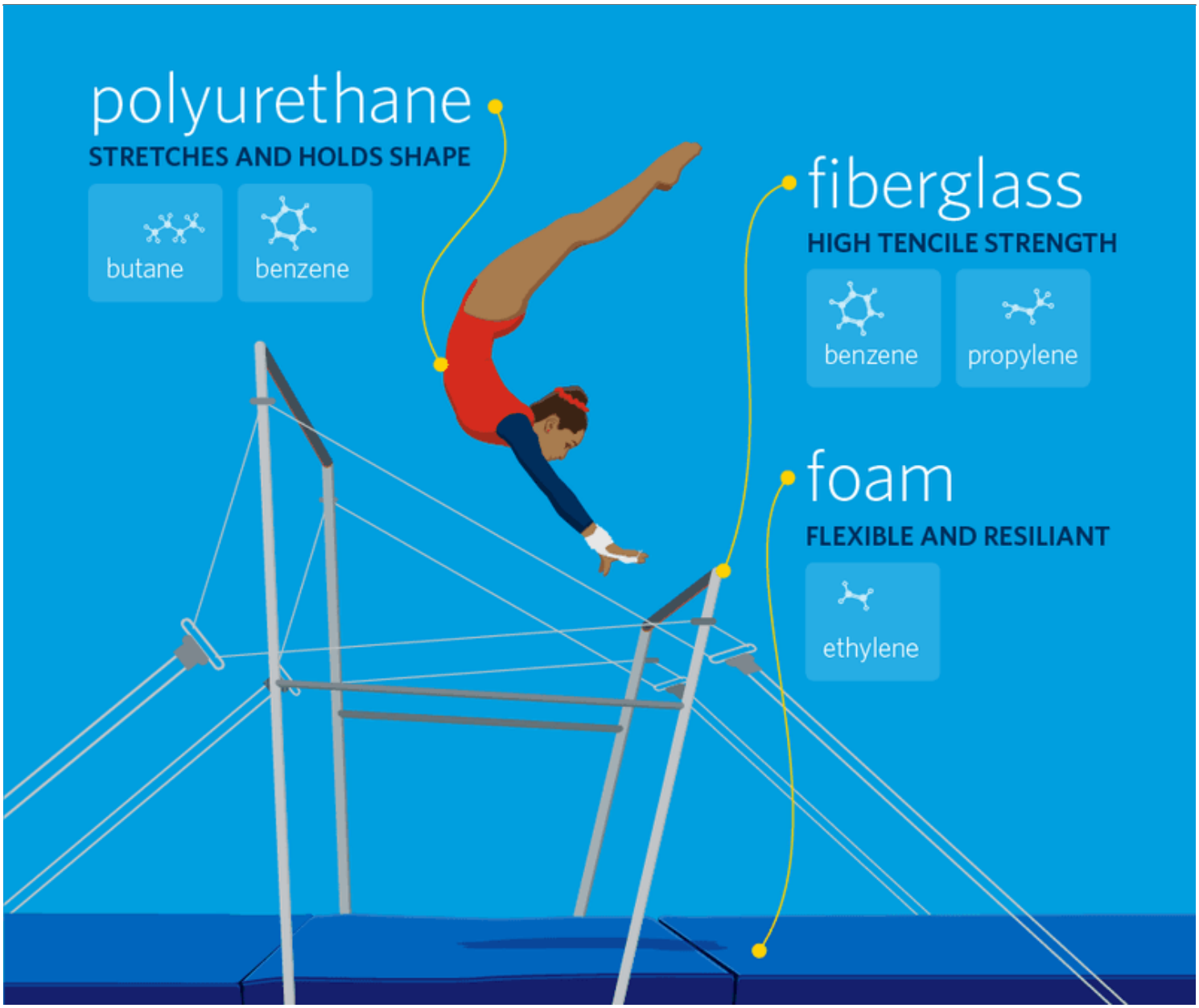
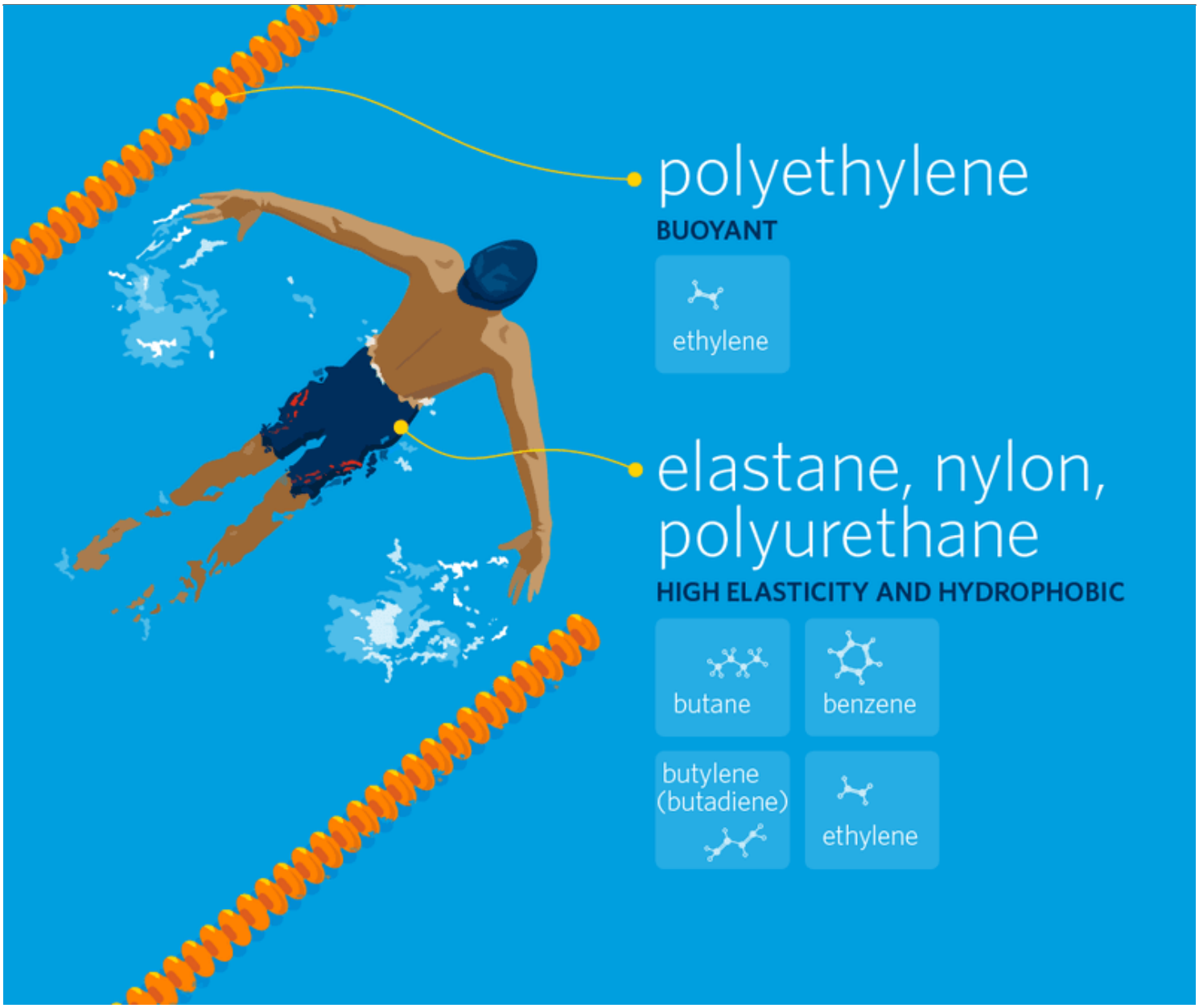
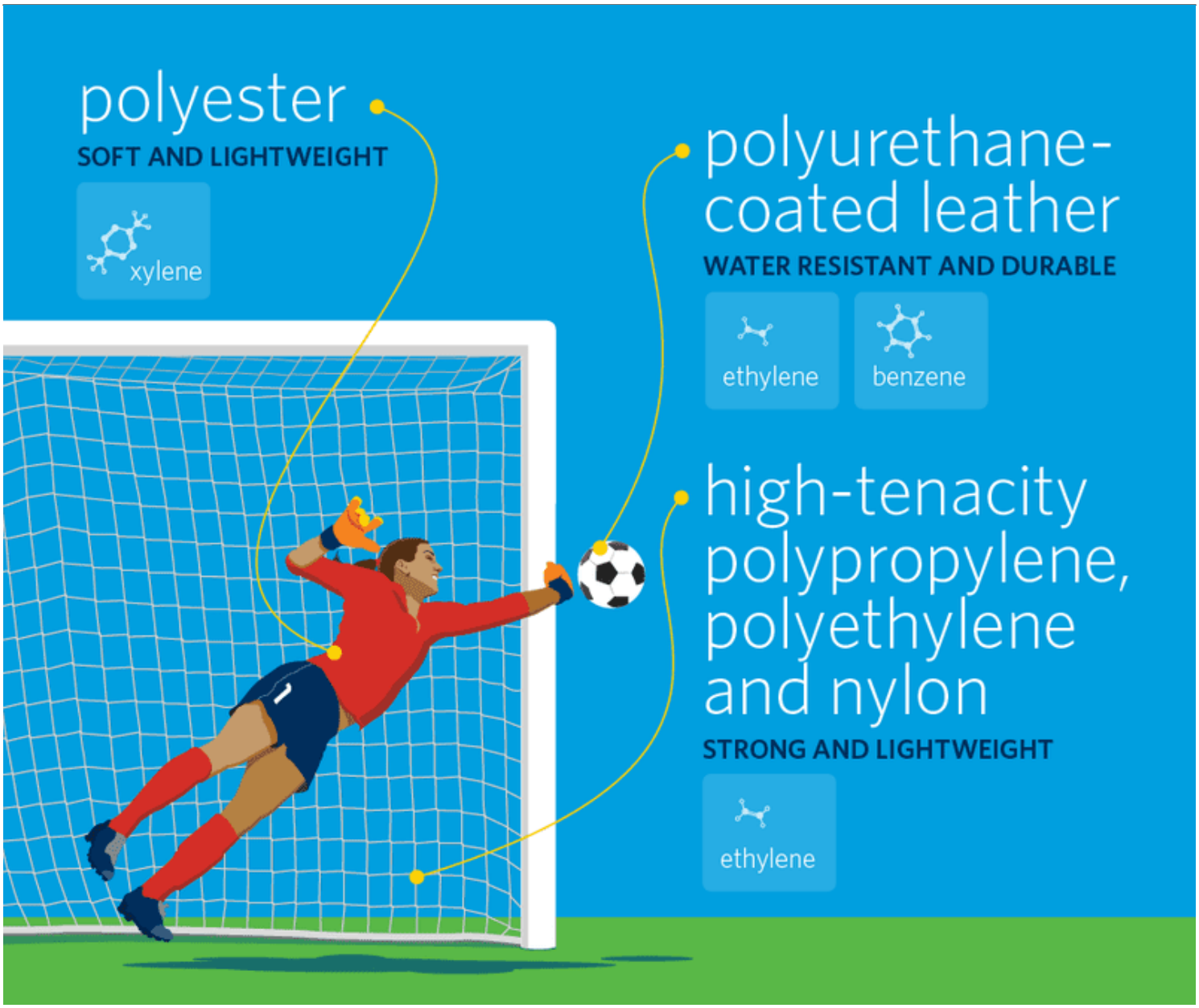
Polyester soccer jerseys, polyethylene swim lane dividers, carbon track shoe insoles, and the jet fuel that moves athletes all over the world. These are just a few examples of the and fuels and petrochemical-based materials that play an irreplaceable role in summer sports.

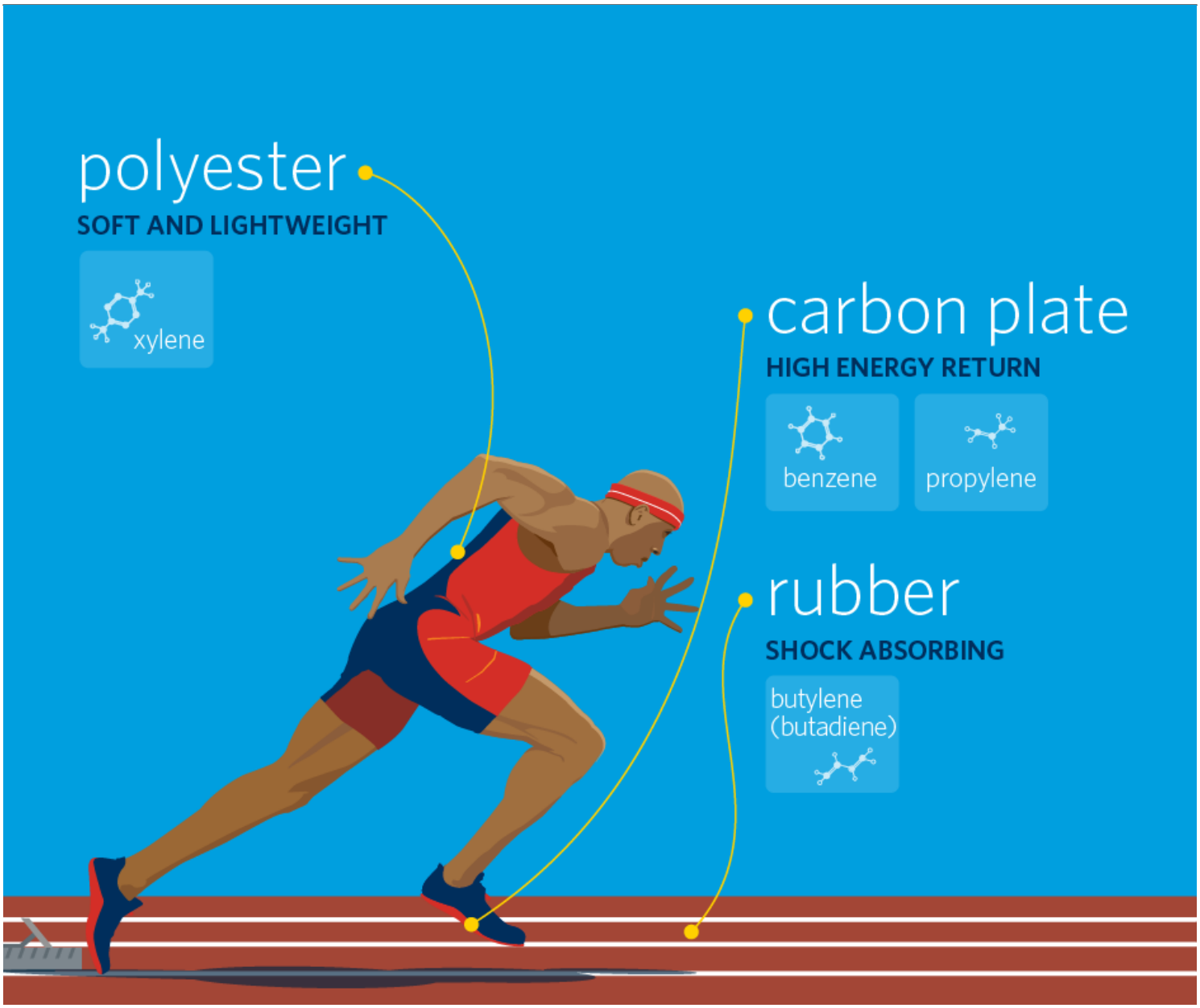


Athletes know that things like polyester, rubber and polyurethane (all of which are made from petrochemicals) help them perform at their best.


polyurethane
STRETCHES AND HOLDS SHAPE
butane
benzene
fiberglass
HIGH TENCILE STRENGTH
benzene
propylene
foam
FLEXIBLE AND RESILIANT
ethylene


polyethylene
BUOYANT
ethylene
elastane, nylon, polyurethane
HIGH ELASTICITY AND HYDROPHOBIC
butane
benzene
butylene (butadiene)
ethylene


polyester
SOFT AND LIGHTWEIGHT
xylene
polyurethane-coated leather
WATER RESISTANT AND DURABLE
ethylene
benzene
high-tenacity polypropylene, polyethylene and nylon
STRONG AND LIGHTWEIGHT
ethylene



Print as PDF:

Topics

Petrochemical Products

Enabling Innovation