

# CHEER FOR CHEMISTRY

Football would not be possible without the chemicals produced by our industry. Petrochemicals and petroleum are everywhere in football, from the construction of stadiums to the protective gear worn by players. Whenever you are cheering on your favorite team this football season, remember that petrochemicals and petroleum are the real MVPs!

## PROTECTIVE PADDING

Great tackles wouldn't be possible without our players' protective padding, and polyethylene, from ExxonMobil, is a crucial ingredient.

## BLEACHERS

How could we watch the game without a place to sit? Bleachers are made with the help of alumina and Atlantic Alumina is the state's main producer.

## FOOTBALL HELMET

So many chemicals go into protecting a player's head! Polycarbonate plastic and PVC are used on the helmet's outer shell, produced by Formosa Plastics, Shintech Louisiana, and OxyChem, and polyurethane foams, made by BASF, are used on the inside.

## JERSEY

How do we know which player is which? Our favorite team jerseys are made possible thanks to synthetic fibers, made by BASF, that allow moisture absorption and elasticity!

## JET FUEL AND GAS

Thanks to companies like Phillips 66, CITGO, and Shell, players can go from city to city to play—and we can enjoy an exciting away game!

## FIELD PAINT

There couldn't be a game without the field lines! The paint for these lines are made with acrylic polymer emulsions, produced by Westlake Chemical.

## ARTIFICIAL TURF

Polyethylene and polypropylene make up the synthetic turf for many fields. ExxonMobil produces these important chemicals.

## GRASS FIELD

A beautiful grass field can't be maintained without fertilizers and water purification (sulfuric acid). Companies Cornerstone Chemical, Phillips 66, and Nutrien keep the fields green!

