

Cargill takes the extra mile in creating safer and more sustainable solutions



Cargill Anova® Warm Mix Additive allows you to use production temperatures up to 80°F lower than conventional hot mix asphalt (HMA).



40°F temperature reduction has led to a greenhouse gas (GHG) reduction of **0.21 million tons.**

Source: NAPA Asphalt Pavement Industry Survey on Recycled Materials and Warm Mix Usage, 2019.

Mixing asphalt at a lower temperature results in:



Less risk



Less fumes



Less bitumen aging



Less energy



Less costs

Equivalent of 0.21 million ton GHG:

46,000 
passenger vehicles

1158 
rail cars of coal

2780 
tanker trucks of gasoline

All data represents the USA.

USA
Minneapolis

Europe
Schiphol

Turkey
Istanbul

Brazil
São Paulo

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