



Delivering Promises Today



SUSTAINABILITY AT CALUMET

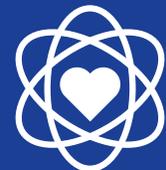
Calumet is dedicated to being accountable for continuous improvement, sustainability and social responsibility. We use our resources to develop solutions that meet the needs of today's world.



Building on a foundation of best-in-class operations.



Reflecting on environmental and social responsibility.



Aligning with conscious consumer values.



CALUMET

IMPROVING THE WORLD AROUND US

At Calumet, we intend to be an efficient, reliable and environmentally-responsible operator. Being at the forefront of technological advances means that, over the years, we have developed numerous products that focus on quality, safety and biodegradability.

- **Orchex**[®] Agricultural Spray Oils offer superior protection to crops from pests, diseases and weeds without harming humans. Calumet is on the federal taskforce to ensure honeybee pollinators are safe.
- **Royal Purple**[®] **Max-Restore**[™] is a high mileage fuel treatment with tested innovation that boosts fuel efficiency, cuts emissions, minimizes wear, and enhances injector flow.
- **TitanZero**[™] ParaNatural 5475 is a soy and paraffin candle wax blend that has been independently certified as a Carbon Neutral product by SCS Global Services.
- **CalEster T**[™] is a lubricant base product derived from renewable sources and is on the EU Lubricant Substance Classification list (LuSC list).*
- Calumet **solvents** used in paints and coatings are California and EPA LVP-VOC compliant.
- Calumet **asphalt** is 100 percent recyclable in both paving and roofing applications, resulting in no future GHG release into the atmosphere.
- Calumet produces **ultra-low sulfur gasoline** (tier 3) that is 65 percent cleaner than the allowable EPA restriction across our plants.
- **BioMax**[™] marine lubricants are readily biodegradable, have low toxicity and low bioaccumulation, feature bio-renewable materials, in addition to providing superior lubrication and protection.

**The EU Lubricant Substance Classification list (LuSC list) is a list of substances and brands that have been assessed for sustainability.*



PACKAGING SUSTAINABILITY PROJECT

A reduction of more than 40% packaging material weight by moving from one-quart containers to a five-quart container.



BIOMAX[™] MULTI-PURPOSE CALCIUM SULPHONATE EP GREASE 2

Developed with a novel biodegradable, renewable, and non-toxic, nonbioaccumulative, synthetic thickener, BioMax Multi-Purpose EP Grease 2 ensures outstanding performance for equipment operating in environmentally sensitive areas, where incidental food contact may occur, as well as other industrial applications.





**MONTANA
RENEWABLES™**

ENVIRONMENTAL ADVOCACY

RENEWABLE ENERGY FOR THE 21ST CENTURY

Montana Renewables is rapidly advancing national efforts to address climate change and reduce greenhouse gas emissions across the transportation and aviation sectors.

SUSTAINABLY FUELING FLIGHT

Sustainable Aviation Fuel (SAF) is a combination of synthetic paraffinic kerosene (SPK) and conventional jet fuel. SPK is designed to reduce the aviation industry's carbon footprint.



15K

Permitted
Renewable Fuel
Capacity

(20KBD by 2025)



30M

Gallons
of SPK Per Year



300M

Gallons of SPK
Per Year by 2027

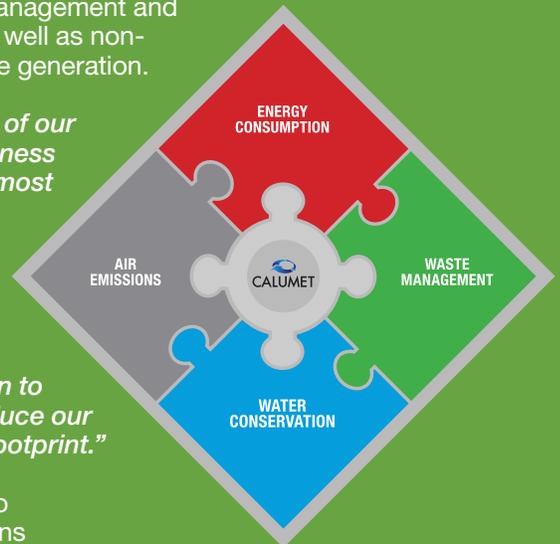


MINIMIZING OUR IMPACT ON THE ENVIRONMENT

Calumet's efforts to prioritize and protect the environment are focused on tracking and reducing energy consumption and air emissions (greenhouse gases), water management and conservation as well as non-hazardous waste generation.

"The emissions of our specialties business are lower than most in our industry, both overall and per gallon for Scope 1 and 2. This provides a good foundation to responsibly reduce our future carbon footprint."

- Mike Achacoso
SVP, Operations



NEW PRODUCT INNOVATIONS



TitanZeroTM
CARBON NEUTRAL WAX

PENCLEARTM
PETROLATUM

penNaturalTM
NATURAL EMOLLIENT

penbioTM
HYBRID EMOLLIENT

NatSolTM
RENEWABLE SOLVENTS

BIO MAXTM
High Performance Environmentally Acceptable Lubricants



We rely on our history, high standards, research and development, and innovation to create formulations that are customized to your needs and specifications. Through collaboration, Calumet can support you with sustainable and renewable options. If you want to learn more about our offerings, please contact your local Calumet sales professional or our Technical Support team.

Learn how we can partner together to turn your ideas into reality!

CALUMET IN NUMBERS

ENVIRONMENTAL IMPACT



Air Deviations
-84% ↓



Waste Program Deviations
-79% ↓



Water Discharge Deviations
-50% ↓



Designated Spills and Releases
-19% ↓

PEOPLE



% of Key Leadership Roles Held by Women¹
25.8%



% of Key Leadership Roles Held by BIPOC¹
19.1%



% of Positions Filled Internally
18.2%



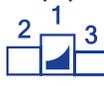
% of Eligible Employees Completed a Performance Review²
99%



Montana Renewables project completion
2.7 Mil.+ hrs worked
Lost-time events
0



Customer Satisfaction (CSAT)
98%
2023: 90%



NPS (Net Promoter Score)
56.6
2021: 56.5



Cotton Valley, Louisiana Facility:
17 Years Without a Lost-time Injury



Total Hours of Competence and Skills Training Completed in the Classroom
6,957

GOVERNANCE



% of Sites with a Crisis Management Plan in Place
100%



% of Employees Completed Training in Ethical Business Behavior
97.9%



of Material Breaches in Laws and Regulations (over \$250,000)
0



*Calumet's environmental metrics from 2019-2022 show a significant decline which reflects our emphasis on compliance and continual improvement.

1) Data includes employees with the EEO categories 1.1, 1.2, and 2.

2) Eligible employees defined as non-union, full-time, and active employees completed a performance review defined at the very least as received feedback on their 2022 performance from a manager through our performance review process.

BIPOC (Black, Indigenous and people of color)

