



ENGINEERED FUEL



Vexor's commitment to innovative solutions for waste management and energy recovery led to the development of Vexor Engineered Fuel® (VEF). This alternative fuel source is manufactured from various non-hazardous industrial and commercial materials that hold no value and have historically been disposed of in landfills.

By manufacturing this alternative fuel source, we divert large quantities of waste from landfills and provide the following solutions:

- Create an alternative fuel from non-hazardous materials that are left over by consumer by-products and un-recyclables.
- Process a high-energy value fuel to meet burner specifications.
- Produce an alternative fuel to replace coal.

APPROVAL PROCESS

All waste streams received at Vexor Technology undergo a pre-approval process, which considers both regulatory and processing characteristics. The qualifying waste streams then undergo further analysis to make sure the final VEF meets the burner specifications.

FEATURES

Vexor Engineered Fuel® is unique in that it's created from wastes that traditionally hold no value and are sent to landfills for disposal. Specific non-hazardous raw materials include:

- Plastics (No PVC or other halogenated plastics), paper, cardboard, and synthetic fibers from pre-consumer and post-consumer sources. Some examples are:
 - Thin Film Wraps and Bags
 - Flexible Plastics
 - Plastic Rolls
 - Pressure Sensitive Adhesives
 - Release Liner
 - Laminates
 - Waxy Cardboard
 - Automotive Trim Scrap
 - Foams
- Industrial waste such as sludges, inks, and adhesives.

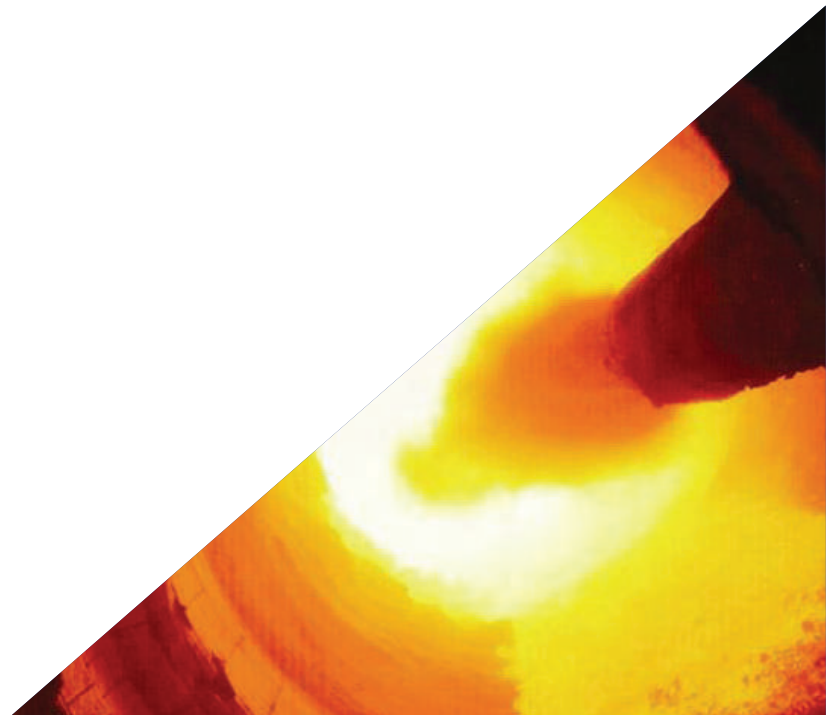
BENEFITS

Vexor Engineered Fuel® contains significantly lower mercury and sulfur than traditional coal which in turn lowers the emissions into the air from smoke stacks. VEF reduces generator liability through landfill avoidance and recycling and also reduces greenhouse gases and fossil fuel demand.

VEF 's key benefits to the environment include:

- End of life solutions for difficult to recycle materials.
- Lowered key emissions during combustion which lessens the pollution to the air.
- Zero landfill disposal of ash after combustion.
- Reduced dependence on fossil fuels.
- Alternative fuel source.
- Recycling.
- Cost Effective.
- Multiple end-user types.

VEF is the latest step in the innovative processes that Vexor Technology provides for generators. VEF is a safe, secure and environmentally sound way for generators to manage their non-hazardous waste.





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QUALITY ASSURANCE & CONTROL

Unlike refuse-derived-fuel (RDF) or other alternative fuel sources, VEF is subject to four separate QA/QC steps:

1. Inbound raw materials undergo an extensive approval process (process generation, Material Safety Data Sheet and/or analytical information) to determine non-hazardous status and suitability.
2. 100% inbound QA/QC determines compliance as an approved material.
3. Computerized system tracks all inbound and outbound materials.
4. Confirmatory analysis confirms product quality in regard to end-user specifications.

The VEF acceptance and manufacturing process removes contaminants, involves processing of waste and other materials, and has value. Therefore, according to proposed USEPA regulations, it should be exempt from inclusion as a solid waste. For these and other reasons, Vexor Technology represents VEF as an alternative fuel source.



WANT TO LEARN MORE?

Please call or visit our websites to find out if your non-hazardous raw material waste could be converted into an alternative fuel source.

Vexor Technology
330-721-9733 | VexorTechnology.com

Vexor Engineered Fuel® of Indiana
219-240-1116 | VexorEngineeredFuelIN.com



Established in 1999, Vexor provides highly advanced waste management and sustainability solutions. Services include Vexor Engineered Fuel, product destruction, recycling, waste-to-energy, and solidification and landfill. For more information on Vexor Technology or Vexor Engineered Fuel® of Indiana visit; vexortechnology.com or call 330-721-9733 or vexorengineeredfuelIN.com or call 219-240-1116.