

FMC Green Solutions

Industries							
	Oil & Gas	Energy/Power	Automotive /Shipping	Manufacturing/ Industrial	Farming & Agriculture	Home/ Personal Care	Construction

Applications Air Purification	SOx, NOx scrubbing		SOx, NOx scrubbing							
Water Treatment	Produced, Process, Slop water	Ship Waste water		Industrial/ Drinking waste water						
Soil Treatment			Clean Soil & Ground water		Seaweed based soil nutrients					
Energy Savings & CO2 reduction	Hydrogen Peroxide	Lithium for Alternative Energy	Lithium Batteries, Tire Manufacturing	Efficient Manufacturing	Cattle Feed	Natural sustainable hydrocolloids	Lithium based solutions			

- [SOX, NOX scrubbing](#) – FMC Industrial Group – Using hydrogen peroxide and EnProve® alkali chemicals to reduce NOx and SOx gases
- [Produced, Process, Slop Water](#) – FMC BioPolymer- Using alginates and novel technology for efficient and clean oil/water separation
- [Ship Waste Water](#) – FMC BioPolymer – Using alginates and novel technology for efficient treatment of grey and black water from ships while using less space
- [Industrial waste/Drinking water](#) – FMC Industrial Group – Using hydrogen peroxides for industrial, drinking and waste water
- [Clean soil & Ground water](#) – FMC Industrial Group - Using Klozur® persulfate to treat a wide range of organic contaminants.
- [Seaweed based soil nutrients](#) – FMC BioPolymer – Using natural seaweed based by-products for plant and soil health
- Hydrogen Peroxide – FMC Industrial Group – Using Hydrogen peroxide to increase the extraction of oil from tar sands by some 30%, allowing for more efficient production.
- [Lithium Batteries](#) – FMC Lithium – Using lithium-based materials for primary and rechargeable batteries and for more efficient automobiles
- [Tire Manufacturing](#) – FMC Lithium – Using butyllithium in tires to get better gas mileage for vehicles
- [Efficient Manufacturing](#) – FMC Lithium – Using Lithium carbonate glass furnaces and aluminum smelters to increasing efficiency
- [Cattle Feed](#) – FMC Industrial – Using a food additive in feed for cattle to reduce the release of methane gas
- [Natural sustainable hydrocolloids](#) – FMC BioPolymer – Using natural & sustainable seaweed based hydrocolloids for personal and oral care products
- [Lithium based solutions](#) – FMC Lithium – Using lithium technologies to increase durability of concrete and allows use of recycle materials such as pozzolans, and allow recycling of concrete.
- Lithium Alternative Energy for windmills and nuclear - FMC Lithium – Using lithium products in concrete to improve durability of concrete in windmill foundations and for nuclear construction. Lithium allows more durable design thus improving implementation of technology.