



Contains. Absorbs. Solidifies.

The Original Rubberizer!

OVERVIEW

ClearTec technologies are well suited to handle the challenges that face sensitive coastline, marshlands, marinas and much more. Our ClearTec EPA approved particulate is field proven and has been a source for hydrocarbon based disaster remediation for over **25 years**. ClearTec's worldwide customer base includes Fish & Game agencies, Coast Guards, US Navy, SeaCor, Sempra Energy, SeaTow, Kristar, Jensen Precast, Exxon Corporation, and hundreds more!

TRUE COST OF REMEDIATION™

ClearTec's competitors would like you to think that their absorbents and poly based products are less expensive than using Rubberizer®. Don't be fooled by imitation solidifiers and the poly crowd that only do half the job! Here are just a few of the additional costs they don't tell you about:

CLEARTEC RUBBERIZER®

- \$ - product cost
- \$ - deployment labor
- \$ - one-time solid disposal fee



ABSORBENTS & POLY

- Same costs as Rubberizer® plus:
- \$\$ - additional deployment labor
- \$\$ - dry/wet waste separation
- \$\$ - dry waste haz-mat disposal fees
- \$\$ - wet waste haz-mat disposal fees
- \$\$ - oil/water separation labor
- \$\$ - oil/water separation equipment costs
- \$\$ - safe water testing fees

*UP TO 60% LESS EXPENSIVE!

ClearTec also addresses concerns in handling hazardous material and waste stream disposal. Our technologies not only sorb hazardous material but also solidify them creating a single, dry waste stream of contaminated material for remediation. ClearTec is the only solution that eliminates the disposal of dangerous used material. Our "cradle to grave" handling eliminates the need for hazmat material storage and the long term effects of liquid hazmat in the environment.

ADVANTAGES

The key advantages of the ClearTec™ Product Line when compared to many of the characteristics of the more conventional products are:

- Works on land or water borne spills
- Remains buoyant
- Solidifies and is landfill approved
- Resists leaching
- Does not release solidified oils under pressure
- Incinerates with less than 0.1% residual ash
- Reduces overall clean-up time
- Reduces overall costs

APPLICATIONS

ClearTec™ products sorb and transform most petroleum based products into a rubber-like material including:

- Gasoline
- Jet Fuel
- Diesel Fuels
- Transformer Oils
- Hydraulic Oils
- Lube Oils
- Aromatic Solvents
- Chlorinated Solvents
- Crude Oil and many other compounds...



About ClearTec Global

ClearTec's revolutionary line of products have been used in oil spill clean-up and storm water filtration operations around the world for over 25 years. Our unique Rubberizer® sorbent is formulated from modern non-toxic, non-hazardous polymers capable of high sorption efficiencies and will transform a full spectrum of hydrocarbons into a rubber-like solid on contact.

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*based upon customer testimonials, field use, and other factors. Results may vary based upon application and other variables.



Sorb to the Core™

The ClearTec Advantage

ClearTec Rubberizer® is the only product that can saturate and solidify up to 100% of its core. Get the most out of your spill response!



	CLEARTEC RUBBERIZER®	ABSORBENTS & POLY
How product works	A physical reaction turns the oil into a rubber-like mass	Like a sponge, absorbents take in the oil as well as water
After retrieval	Will not leach under pressure	Will drip, drop and leach out oil
Effectiveness with light oils	Very effective, proven field tests	Can recover but will leak out of absorbent material
Effectiveness on sheen	Removes sheen	Cannot clean up sheen
Effectiveness with heavy, viscous oils	Effective with all types of oil, based on formula variations	Dependent on type of oil
High temperature effect	No effect	Little effect
Flash point	Lowers flammability of treated oil	May lower flammability
Volatile fumes	Solidifies and reduces volatile fumes	No effect on fumes
Labor Efficiency	Rubberizer works more effectively with an easy to handle, single waste stream	Produces two waste streams with significantly more labor hours required for remediation and processing
Application on solid surfaces	Effective on solid surfaces, where solidified oil can easily be remediated	Not as effective, works like paper towels.
Waste volume	Very little volume increase with only a dry, single waste stream	Large volumes of both dry and wet waste.
Waste weight	Equal to the weight of solidifier	Equal to the weight of the absorbent plus additional water
Waste disposal-landfill	Solidifiers can be disposed of in most landfills since they pass leach tests	Only disposed of as hazardous waste; No landfill disposal of the liquid waste
Waste disposal-incineration	High BTU value generates electricity	Low BTU, energy
Recycling of used product	Can be recycled into other industrial processes including asphalt, rubber additives, or burned as fuel	Not applicable for most traditional absorbents