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Attention: New Product Editor

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NEW PRODUCT RELEASE

New EcoClean® 600 Biodegradable Dispersant For Petroleum Spills

The new Cortec® EcoClean® 600 offers a fast and effective way to disperse residual oil film in water that has been contaminated from oil spills. Used after the main body of oil contamination has been removed, EcoClean® 600 breaks the oil into very tiny droplets called micelles approximately 500-700 μm in size. It disperses the oil and helps prevent it from reconstructing as an oily surface film that can cause further damage to coastal and sea life.

The new product uses the latest in Cortec® Green Technology chemistries enabling it to be 81% biobased and formulated primarily from raw materials manufactured from renewable resources. As a completely organic formulation, EcoClean® 600 is a non-irritating, biodegradable formula that can be used for both sea and fresh water areas. Its special characteristics as a non-toxic dispersant-emulsifier provide a unique hydrophilic-hydrophobic balance that allows it to be emulsified in water and dispersed in oil. These properties give it an exceptional ability to prevent the dispersed oil micelles from coagulating and reforming as an oily film.

Cortec® EcoClean® 600 can be used full strength or diluted with water at a ratio of 1 part concentrate to 10 parts water. The solution is spread over the contaminated area. As practical, a splashing machine can be utilized to provide powerful mixing of water in the area for faster dispersion.



Left photo (before) and right photo (after) show how EcoClean® 600 disperses residual oil film on surface water.

Photos: High resolution photo of Cortec® EcoClean® 600 available for download at:
<http://www.blueleopard.net/cortecdownload/600>

Company Description: Cortec® Corporation, a pioneer in environmentally friendly water treatment, packaging, metalworking, cleaning and metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001 and 14001 Certified, they manufacture over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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