



February 2024

Hexagon Europe Exhibits at Posidonia 2024, presenting the latest innovations in high-performance lubricants, oil and fuel filtration systems, bioremediation products, wire rope lubricators and the latest in fuel Eco-Friendly carbon reducing emissions

Spillaway Brands™

Cost-effective and responsible removal of hydrocarbon and FOG contamination. SpillAway Brand™ products use bioremediation to minimise waste and disruption, without adding to the

environmental damage with products which are pH neutral and not hazardous to the environment.

Information on Spillaway bioremediation products that can be used onboard a vessel:

Bioremediation is a process where microorganisms use hydrocarbons as a food source and convert them to water and some inert gas. It is a safe and environmentally friendly process to treat spills and effluents (example bilges, slopes, sludges etc) using a one step process.

Navalkleen II is a non toxic, biodegradable, bioremediation product, which is used to treat (reduce and eliminate) hydrocarbon content (oils, fuels, chemicals, paints, diluents etc).



Σερρών 85, 104 41, Αθήνα, Ελλάδα Η Hexagon Europe είναι πιστοποιημένη σύμφωνα με τα πρότυπα ISO 9001:2015 & ISO 27001:2013



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Navakleen II belongs in the Spillaway product range which is produced in the US. Dosing Navalkleen in the bilge holding tank will help in the reduction of oil content below the 15 ppm limit, as it is measured by the OCM (Oil Condition Monitoring system), of the OWS.

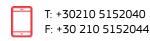
It will clean the tank from deposits and will demulsify mixture (separate phases of water and oil), which will enhance OWS efficiency. A positive side effect is expected to be the protection of the OWS filters.

Use of Navalkleen II & Spillaway's Tarkleen (Sludge Tank Kit) in the sludge tanks or fuel tanks, is targeted to treat heavy and tacky deposits and bottom sludges, which are difficult or not possible to be pumped. When Navalkleen II is used in combination with Tarkleen, it softens the sludges, detaches them from the tank walls, in order to be pumpable and pumps them as liquid effluent. This will eliminate the need for a person or a team to get into the tank to manually clean the sludges.

Spillaway Products: Please visit: <u>www.Hexagon-Europe.com</u> and or <u>www.spillawayprojects.co.uk/</u>



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Viper[®] Wire Rope Lubricators

Providing a safe, fast, efficient and environmentally responsible system for cleaning, lubricating and protecting wire ropes.

Clean and lubricate wire ropes quickly efficiently and safely with the Viper MKII series of Wire Rope Lubricators.

The Viper MKII Series enables wire ropes to be safely, quickly and effectively lubricated and has the potential to extend their life significantly.

- 2000 M/H, grease up to 2,000m of rope per hour
- Less risk, safer than manual greasing
- 1-person, single-person operation
- Improved lubrication of the rope = Increased rope life
- Increases rope life by up to 300%
- Reduced labour required to lubricate wire ropes by up to 90%



Viper[®] WRL MINI MK 3 SUPERIOR PROTECTION OF WIRE ROPES - 6MM TO 44MM

The Viper Mini MK II provides a lightweight, easy-to-use option for smaller or hard-to-access wire ropes. It cleans and lubricates wire ropes quickly, efficiently and safely. Suitable for wire ropes with a diameter between 6mm to 44mm

Viper[®] WRL MID MKII SUPERIOR PROTECTION OF WIRE ROPES - 6MM TO 67MM

Fast and effective lubrication of wire ropes with a diameter between 6mm to 67mm. The Viper Mid MKII lubricates ropes at up to 2000 m/hour. Recommended for use with Wharf Cranes, Ship Cranes, ROV Cables, Mind Winders, Mobile Cranes, Oil and Gas Platforms, Anchor Ropes, Deck Winches, Overhead Cranes and Ship Loaders.

Viper[®] WRL MAXI MKII SUPERIOR PROTECTION OF WIRE ROPES - 50MM TO 165MM

Fast and effective lubrication of wire ropes with a diameter between 50mm to 165mm. The Viper WRL MKII Maxi lubricates ropes at up to 2000 m/hour. Recommended for use with ROV Cables, Vessel Crane Ropes, Underwater Offshore Wire Ropes and Drag Lines.

Viper WRL Products: Please visit: <u>www.Hexagon-Europe.com</u> and or <u>www.ViperWRL.com</u>



About Hexagon Europe:

Hexagon Europe was founded in Greece in 1989. It is the exclusive distributor and marketeer of the following brands:

- **Lubrication Engineers®' (USA),** high-performance lubricants designed for heavy industries, the shipping industry, off-road and on-road vehicles and passenger cars,
- Viper[®] WRL, Wire Rope Lubricator (a unique system to lubricate and protect wire ropes of any size,
- Spillaway[®] Projects, bioremediation products that bioremediate oil spills of any kind from soil or the sea,
- MAK Chem[®], with a complete line of chemical cleaning products,
- Fluitec[®] (USA), a producer of varnish removal fluids,
- Elix® waterless hand-cleaning towels and other cleaning substances,
- **SulNox**[®], fuel additives offer responsible solutions towards the decarbonisation of liquid hydrocarbon fuels
- **Delta-Xero**[®], an innovative filtration systems manufacturer of most fluids and fuels, filters down to 1µm.
- Hexagon Europe has also designed and manufactured **Q**[®] **Series by Hexagon**[®], a unique high-quality line of lubricants, including EAL (Environmentally Accepted Lubricants) and Stern Tube oils.

Hexagon Europe is responsible for marketing and developing the markets in Greece, Cyprus, Bulgaria, Albania, North Macedonia, Montenegro, Kosovo, Serbia and Romania, whilst the Q[®] Series by Hexagon[®] products are available globally.

Hexagon Europe is a reliable high product and services supplier of most heavy industries, construction, food and shipping companies in its territories, with seven major warehouses strategically located globally

Hexagon Europe offers the most advanced and sophisticated oil analysis programme, **HAP™** (**Hexagon Analysis Programme™**). It is in partnership with Polaris[®] offering unique oil analysis services and exclusively designed software available to all its customers.