

White lubricants for white ships

Cruise ships are holiday resorts floating upon the sea, surrounded by water, the wind and the waves. It is therefore vitally important not only to ensure a maximum of safety for the vessel and its passengers, but also to convey them a feeling of neatness, cleanliness and safety. The visual impression of the ships plays a major role in this context. The lifeboats, for example, are an obvious eye-catcher when it comes to considerations of safety. A dark, graphite-containing lubricant sticking to the ropes, shackles and pulleys may fulfill its purpose functionally, but certainly is not a pretty sight – and even less so when it's dripping onto the deck below. Of course it's not only the looks but also the reliable function of the mentioned components that depend on the lubricant. The conditions encountered at sea, involving salt water, tropical to arctic temperatures and constant strain, are extremely challenging. Klüber Lubrication has developed Klüberplex AG 11-462, an adhesive lubricant with high load resistance, which not only has no problem coping with the requirements at sea, but ensures also clean looks on board, e.g. on the lifeboat decks, due to its light colour.

Klüberplex AG 11-462 was developed as an operating and priming lubricant for open gear drives and offers very good adhesion even at high temperatures as well as an excellent lubricating and anticorrosive effect, even when exposed to salt water. That, and the fact that it's white, makes Klüberplex AG 11-462 the obvious choice for applications on cruise ships, e.g. for the lubrication of wire ropes, pulleys and open gears. Klüberplex AG 11-462 also extends relubrication intervals, which helps to reduce lubricant consumption and costs.