



ProLube® H1 Food Grade Chain and Cable Lubricant **Biodegradable Rapeseed Oil-Based Chain Lubricant**

ProLube® H1 Food Grade Chain and Cable Lubricant is a high performance food grade lubricant formulated mostly with the best European natural vegetable seed oils and select high quality additives. It surpasses the lubricity and performance of conventional chain lubricants. It is NSF (National Sanitary Foundation) H1 approved for incidental food contact; NSF Registration No. 149696.

ProLube® H1 Food Grade Chain and Cable Lubricant meets OECD 301 tests for biodegradability and the USDA content criteria for Biopreferred/Biobased labels. Based on the evaluation of the base oils and the finished products ProLube® biobased products are designed to be biodegradable, non-bioaccumulative and aquatically non toxic with no impact on plants as determined by known test methods. Nevertheless, the use of all ProLube products are subject to the local ordinances and ultimate responsibility for impact remains with the user.

ProLube® H1 Food Grade Chain and Cable Lubricant includes additives that provide superior lubricity, improves productivity, reduces product inventory and minimizes friction and wear. It delivers high film strength common in vegetable oils and offers high-temperature stability. It also produces less mist generation, is safe on all metals, does not contain chlorine, and has a high flash and fire point. Our H1 Food Grade Chain and Cable Lubricant will help your business comply with ISO-14000.

ProLube® H1 Food Grade Chain and Cable Lubricant is suitable for all general purpose chain lubrication, for use on chains, cables and rollers and is NSF H1 approved for incidental food contact.

Representative Technical Data:	Value	Test Method
Appearance	Light Yellow	Visual
Viscosity @40C, cSt	4.5	ASTM D 445
Base Oil Flash Point, °C	+309	ASTM D 92
Pour Point, °C	-20	ASTM D 97
Fire Point, °C	+342	ASTM D 92
Base Oil Biodegradability	Pass	OECD
Base Oil Aquatic Toxicity	Non-Toxic	OECD, Daphnia

Precautions: ProLube® H1 Food Grade Chain and Cable Lubricant is manufactured from high quality natural seed oils and blended with select additives. As with all lubricants, good personal hygiene and careful handling should always be practiced. Please refer to the Safety Data Sheet for further information.

Packaging: Please contact ProLube®

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