



# Fruit and Vegetable Processing

## **Food safety and performance for maximum productivity!**

During the packing season, fruit and vegetable processing plants must operate at peak efficiency while complying with increasing quality and safety standards. Avoiding unplanned downtime is critical to the processors success. This requires state-of-the-art canning and freezing lines, operating in extreme field conditions:

- Presence of juices and residues
- Presence of water and steam, especially in sterilizers
- Extreme pressure, especially on seamer rolls
- Wide range of temperature

With our NEVASTANE food grade lubricants range, we'll help you to achieve your production targets while maximizing food safety. Our products are specially formulated for your applications and meet the requirements of major seamers and sterilizers OEM Angelus, FMC, Ferrum and ACB. The NEVASTANE range is available in over 160 countries.

## **Food Safety: No Worries!**

The various steps of fruit and vegetable processing present critical points of lubrication where a food contamination could occur. Using NSF H1 registered lubricants, suitable for incidental contact with food, can minimize product loss and prevent damage to your brand image associated with a recall or reported contamination.

## **Nevastane Lubricants Guarantees:**

- NSF H1 registered
- Contain no compounds of animal origin
- GMO free
- Allergen free



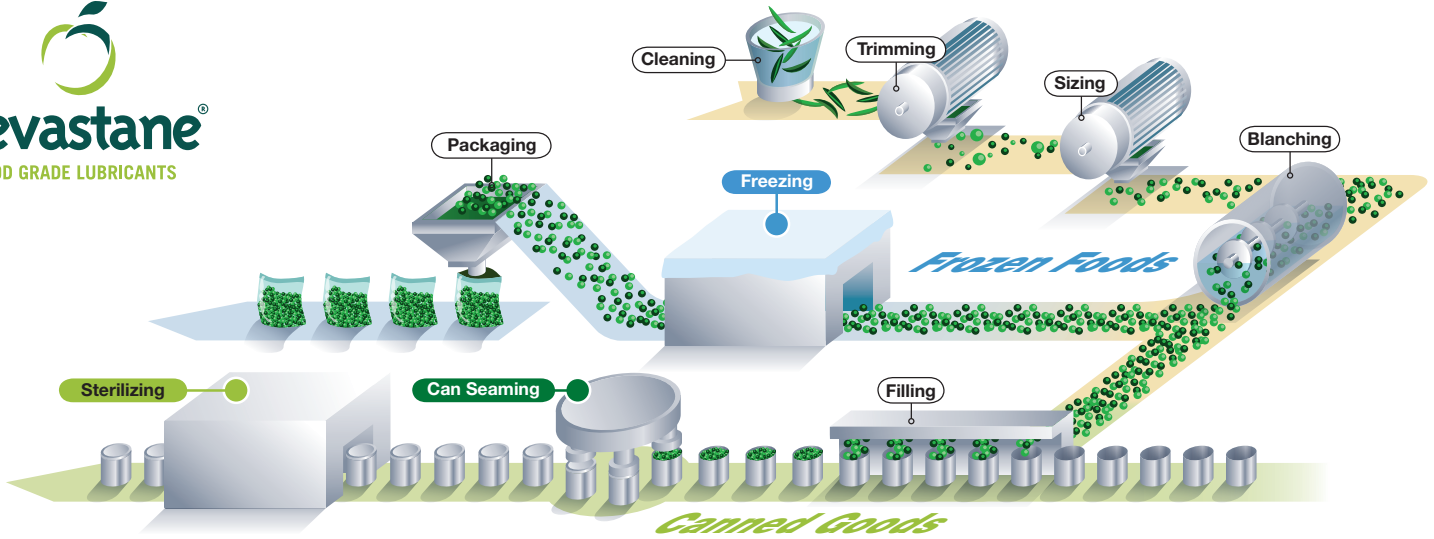
ISO 21469 Certified










KOSHER PAREVE







The right choice in lubricants **TOTAL**



	Product	Driving Gearbox	Manzel Feed and Lower Turrets	Seamer Rolls	Special Advantages
Can Seaming	Nevastane SY 	★ ★ ★	★ ★ ★		<ul style="list-style-type: none"> <li>• Exceptional water handling capability as a result of being water soluble</li> <li>• Excellent rust and corrosion protection</li> <li>• 100% synthetic PAG*</li> </ul>
	Nevastane SL 	★ ★ ★	★ ★		<ul style="list-style-type: none"> <li>• Excellent protection of gears against wear and corrosion</li> <li>• 100% synthetic PAO</li> </ul>
	Nevastane EP 	★ ★	★ ★		<ul style="list-style-type: none"> <li>• Rust and corrosion protection</li> <li>• Extreme pressure properties</li> </ul>
	Nevastane HPX 			★ ★ ★	<ul style="list-style-type: none"> <li>• Excellent rust and corrosion protection</li> <li>• Enhanced extreme pressure properties</li> </ul>
	Nevastane HT/AW 			★ ★	<ul style="list-style-type: none"> <li>• Adhesion to metal surfaces</li> <li>• 4 grades available to suit all the lubricating methods</li> </ul>

	Product	Chains & Bearings		Special Advantages
		High Temperature	Water Flooded	
Sterilizing	Nevastane SFG 	★ ★ ★	★	<ul style="list-style-type: none"> <li>• Excellent thermal stability</li> <li>• Excellent resistance to moisture</li> </ul>
	Nevastane HD2T 	★ ★	★ ★ ★	<ul style="list-style-type: none"> <li>• Exceptional resistance to water washout</li> <li>• Exceptional adhesion to metal surfaces</li> <li>• Improved anti-wear characteristics thanks to PTFE</li> </ul>

	Product	Gearboxes	Bearings	Special Advantages
Freezing	Nevastane SL 	★ ★ ★		<ul style="list-style-type: none"> <li>• Excellent performance at low temperatures</li> <li>• 100% synthetic PAO</li> </ul>
	Nevastane SFG 		★ ★ ★	<ul style="list-style-type: none"> <li>• Suitable for very low temperatures, especially grade 1</li> </ul>

Product :  Oil  Grease | Performance: ★★★★★ Optimal ★★ High ★ Standard

\* PAG oils are not compatible with PAO and mineral oils. Check the compatibility of the seals and paints of your equipment with PAG oils.



## OTHER APPLICATIONS

NEVASTANE is an outstanding range of food grade lubricants that covers every food and beverage processing application. Contact us for the right product choice for your operating environment and ask for the NEVASTANE complete catalog.

## OTHER FOOD-SAFE LUBRICANTS

### BIOHYDRAN FG:

Biodegradable hydraulic fluid for use on harvesting equipment. NSF H1 registered.

### LUNARIA SH:

High performance refrigerating compressor oils for very low temperatures down to -50°C. NSF H1 registered.

## Total Lubricants USA

800-323-3198  
www.total-us.com

## Total Lubricants Canada

800-463-3955  
www.total-lubricants.ca

[www.total-nevastane.com](http://www.total-nevastane.com)



Total Lubricants USA, Inc. with a policy of continuous improvement, reserves the right to change specifications as our technology progresses. We are not responsible for the misuse and/or misapplication of our products. 7/10