



# Feed Industry

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

Today's feed manufacturers must operate their plants at peak efficiency in order to be competitive in the market while complying with increasing quality and safety standards. This requires state-of-the-art high speed processing equipment which is exposed to the following extreme field conditions:

- High levels of dust and contamination
- Heavy shock loads during pelleting press operations
- Consistent high temperatures

The NEVASTANE food grade lubricants range helps you achieve your product targets while maximizing safety. Our products are specifically formulated for your applications and meet the requirements of major pelleting mill OEM like ANDRITZ Sprout, CPM and KAHL Pelletizer. NEVASTANE and TOTAL Lubricants are available in over 160 countries to better serve your needs.

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

The processing of feed pellets presents critical points of lubrication where grease comes in direct contact with the feed and the oil will come in indirect contact. Using NSF H1 registered lubricants, suitable for incidental contact with food, minimizes the impact to wildlife consuming the feed.

## **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**



<b>Pellet Industry Applications</b>	<b>KAHL Pelletizer</b>		<b>TOTAL Lubricant Recommendations</b>	
	Hydraulic Fluid		• Azolla AF 68	• Nevastane SL 68
	Speed Reducers		• Carter SY 460	• Nevastane SY 460
	Bearings – General Greasing		• Ceran WR 2	• Nevastane HPX
	<b>ANDRITZ Sprout</b>		<b>TOTAL Lubricant Recommendations</b>	
	BM Type		• Ceran HV	
	FM Type		• Multis Complex HV • AXA GR 1	• Ceran HV • Nevastane HPX
	<b>CPM</b>		<b>TOTAL Lubricant Recommendations</b>	
	Bearing		• Ceran HV	• Nevastane HPX
	Speed Reducers		• Carter EP 220 • Nevastane SL (ISO 220 or 320)	• Carter SH 220
	<b>Conveyors</b>		<b>TOTAL Lubricant Recommendations</b>	
	Bearings – General Greasing		• Nevastane HT/AW (NLGI Grades 0, 1, 2) • Nevastane SFG (NLGI Grades 1 & 2)	• Nevastane HPX • Nevastane HD2T
	Speed Reducers		• Nevastane EP (ISO 100 to 680) • Nevastane SY (ISO 220 & 320)	• Nevastane SL (ISO 68 to 460)
	<b>Air Compressors</b>		<b>TOTAL Lubricant Recommendations</b>	
	Reciprocating		• Nevastane SL (ISO 68 to 150)	
	Screw		• Nevastane SL (ISO 22 to 46)	
Air Line Lubricant		• Nevastane AW (ISO 22 to 46)		
<b>Refrigeration System</b>		<b>TOTAL Lubricant Recommendations</b>		
Compressor Lubrication		• Lunaria NH 46 – Lunaria SH 46		
<b>Hydraulic Systems</b>		<b>TOTAL Lubricant Recommendations</b>		
Hydraulic Fluid		• Nevastane AW (ISO 22 to 100)		
<b>Release Agent</b>		<b>TOTAL Lubricant Recommendations</b>		
Elastomer Lubricant		• Silicone Spray		

TOTAL's lubricants, including our NEVASTANE NSF H1 registered products for food industry applications, are manufactured in ISO 9001 and ISO 14001 registered facilities and are KOSHER PAREVE approved.

Products are available in a variety of containers including pails, drums, and disposable totes.

NEVASTANE products are available worldwide via TOTAL's subsidiaries.

**Total Lubricants USA**

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

**Total Lubricants Canada**

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

**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

