



# PRODUCT DATA SHEET



---

## NO-TOX<sup>®</sup> FOOD GRADE CHAIN LUBRICANT

**No-Tox Food Grade Chain Lubricant**, commonly known as No-Tox Chain Lubricant 550, is suitable for most chain lubrication requirements found in the “clean” industries such as food, beverage, pharmaceutical and personal care products. It is NSF H1 registered for use in applications where incidental food contact may occur. **No-Tox Food Grade Chain Lubricant** coats and penetrates to lubricate the sprockets, links, pins and bushings to reduce friction and wear, and is fortified with rust and corrosion inhibitors for added chain protection.

### *Applications*

---

- ◆ Widely used in food and poultry plants operating under the Federal Meat and Poultry Products Inspection Programs' Food Safety and Inspection Service (FSIS)

### *Features and Benefits*

---

- |                                 |                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------|
| ◆ NSF H1 registered             | Use where incidental food contact may occur.                                          |
| ◆ Bacteriological protection    | Effectively inhibits the growth of certain bacteria, yeast and mold in the lubricant. |
| ◆ Compliances                   | Kosher and Pareve approved. Halal certified.                                          |
| ◆ Anti-wear protection          | Reduces friction and wear.                                                            |
| ◆ Rust and oxidation prevention | Protects equipment in wet environments.                                               |
| ◆ Emulsifies with water         | Eliminates sticking and clogging.                                                     |

### *General Description*

---

**No-Tox Food Grade Chain Lubricant** is blend of white mineral oil with performance enhancing additives to give outstanding anti-wear and rust protection. Its unique formulation provides the chain protecting against rust and metal-to-metal contact.

**No-Tox Food Grade Chain Lubricant**, formulated with the highest quality ingredients, meets NSF H1 and FDA requirements for materials that may have incidental contact with food as defined under Title 21 CFR, 178.3570. It is Kosher and Pareve approved, as well as Halal certified.

### *Product No. 301056*

**NO-TOX<sup>®</sup> FOOD GRADE CHAIN LUBRICANT**  
**TYPICAL PROPERTIES**

<b><u>Product No.</u></b>	<b><u>301056</u></b>
<b><u>Old Product No.</u></b>	<b><u>61760</u></b>
ISO Viscosity Grade	100
SAE Gear Oil Grade	85
Viscosity, ASTM D445	
@ 40°C, cSt	110
@ 100°C, cSt	12.0
Viscosity, ASTM D2161	
@ 100°F, SUS	575
@ 210°F, SUS	67.7
Viscosity Index, ASTM D2270	98
Pour Point, ASTM D97	
°C	-9
(°F)	(15)
Falex EP Test, ASTM D3233, Method B	
Non-seizure load, lbf	1500
Flash Point, ASTM D92	
°C	240
(°F)	(464)
Fire Point, ASTM D92	
°C	250
(°F)	(482)
Specific Gravity, ASTM D1298, 60/60°F	0.857
Appearance	Clear
Color	Pale Yellow