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# **PURE WHITE™**



# (Food Grade)

**Anti-Seize Compound With PTFE** 

www.antiseize.com

## **Product Description**

**Pure White** contains premium-quality Aluminum Complex food-grade grease fortified with PTFE for enhanced lubricity. It is odorless and non-toxic with exceptional water resistance and lubricating properties. **Pure White** is specially designed for the strict conditions found in the Food/Beverage and Drug/Cosmetic industries.

**Pure White** is formulated to meet FDA and USDA requirements where incidental contact with food can occur. Its Anti-Rust and Anti-Corrosion properties are vital to protect equipment from harmful attack of corrosive acids found in food substances.

#### Features & Benefits

- · Pure, tasteless, non-toxic and non-staining
- NSF Registered H-1, Reg. # 135504
- Meets USDA H-1 and FDA requirements
- PTFE insures maximum lubrication
- Superior anti-wear properties
- Operating temperatures up to 475°F (246°C)
- Excellent resistance to wash out and steam cleaning
- Neutral behavior towards rubber and plastic components
- Resists degradation from food products and food process chemicals

#### **Applications include**

All Metal-to-Metal Surfaces to prevent Seizing, Galling, Rust, Corrosion and Wear. Use on Conveyors, Gears, Dicers, Rollers, Slicers, Sprockets, Rails, Chains, Nuts, Bolts, Screws, and Valves. Found in Meat and Poultry Processors, Canneries, Bottlers, Candy Mfrs., Dairies, Breweries, and many other Food Processing Facilities.

#### **Shelf Life**

Pure White<sup>™</sup> has a shelf life of 5 year or more when stored in a closed container. Shelf life may be much longer depending upon storage location and conditions. Store with container tightly sealed in a cool dry place for optimum shelf life. If slight separation occurs, stir product.

# **Product Specifications**

Product Data	Typical Values	Test Method	
NLGI Grade	2		
Soap Type	Aluminum		
	Complex		
Texture	Smooth		
Color	White		
Worked Penetration		ASTM D217	
60 strokes @77°F	265-295		
Dropping Point °F	Over 470°	ASTM D2265	
Water Washout		ASTM D1264	
1 hr., 175° F, % Loss	7		
Oil Separation % Bleed	1.5	ASTM D1742	
Rust Test	#1-Pass	ASTM D1743	
Water Stability Penetration			
after 100,000 Strokes with			
10% Water	400, excellent		
Oxidation Test		ASTM D942	
psi drop @ 100 Hrs.	5		
Four Ball Wear		ASTM D2266	
Scar diameter, @ 40kg, 1hr.	0.55		
Base Oil Viscosity			
cST @40°C	56.9	ASTM D445	
cST @100℃	8.57	ASTM D445	
Viscosity Index	125	ASTM D2270	
Pour Point, °F	0(-18)	ASTM D97	
RoHS	Compliant		

#### **Product Limited Warranty**

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

### **Available In:**

Size:	3 oz BT	8 oz BT	14 oz Cart	1# BT	2# can
P/N:	31003	31008	31015	31018	31025
Size:	8# can	35# pail	120# drum	400# drum	1
P/N:	31030	31050	31130	31425	-

SLICKON Bolt Dip & Brush Applicator, 8 oz Refill Tube P/N: 31338 31008T

BT=Brush Top, Cart=Cartridge