

NEVASTANE HT/AW WHITE



Food industry



Multi purpose - white colored - aluminium complex grease, suitable for incidental food contact

APPLICATIONS

- **NEVASTANE HT/AW WHITE** greases are high performance food grade lubricants based on aluminium complex soap and additivated white oils.
- **NEVASTANE HT/AW WHITE** greases are recommended for the lubrication of numerous applications operating under severe conditions in the food processing industries.
- **NEVASTANE HT/AW WHITE** greases are multi-purpose with a wide operating temperature range: general maintenance lubrication, plain and roller bearings, crimping machines...

SPECIFICATIONS

- The formulation of **NEVASTANE HT/AW WHITE** greases complies with the FDA chapter 21 CFR, 178.3570.
- **NEVASTANE HT/AW WHITE** greases are **NSF H1** registered:
NEVASTANE HT/AW 1 WHITE: No 142841 NEVASTANE HT/AW 2 WHITE: No 142840
- **NEVASTANE HT/AW WHITE** greases are **Kosher**.
- **NEVASTANE HT/AW WHITE** greases are biostable products, they do not promote the development of bacteria and mould.

ADVANTAGES

- **NEVASTANE HT/AW WHITE** greases are recommended for use where incidental food contact is possible. That prevents contamination issues as required by the HACCP system.
- Excellent protection against corrosion.
- Resistance to water.
- Good adhesion to metal surfaces.

CHARACTERISTICS	METHODS	UNITS	NEVASTANE HT/AW		
			0 WHITE	1 WHITE	2 WHITE
Soap/thickener	-	-	Aluminium Complex		
Color	Visual	-	White		
Appearance	Visual	-	Smooth and adhesive		
NLGI grade	ASTM D 217	grade	0	1	2
Penetration, worked 60 strokes	ASTM D 217	0.1 mm	355 - 385	310 - 340	265 - 295
Four ball - wear test	ASTM D 2266	mm	0.6	0.6	0.6
Four ball EP - weld point	ASTM D 2596	kgf	400	400	400
Copper corrosion	ASTM D 4048	-	1b	1b	1b
Rust and corrosion	ASTM D 1743	-	pass	pass	pass
Timken OK load	ASTM D 2509	Lbs.	40	40	40
Dropping point	ASTM D 2265	°F	> 450	> 500	> 500
Water washout, 1 hr, 175°F	ASTM D 1264	% loss	5	5	5
Oxidation stability, PSI drop, 500 hrs	ASTM D 942	-	10 max	10 max	10 max
Base oil type	-	-	White oil		
Viscosity SUS at 40°F	ASTM D 445	SUS	340 - 355		
Kinematic viscosity at 40°C	ASTM D 455	mm ² /s	64 - 70		

Above characteristics are mean values given as an information.

Recommendations:

- Store the product at ambient temperature
- Minimize the periods of exposure to temperatures above 35°C
- **Shelf life: 36 months** from date of manufacture (unopened)

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