



TECHNICAL PETROLATUM

NATO CODE S-743

DESCRIPTION

Nyco 65 Vaseline is a stiff, rather tacky petrolatum (heavy mineral paraffin wax), with a melting point in the range 45 to 60°C. It is not aggressive to any metal or alloy.

APPLICATIONS

- Anti-seize protection, assembly and dismantling of aircraft and helicopter parts and seals
- Temporary rust prevention in workshop
- Battery terminals protection

SPECIFICATIONS * / OEM's & Airframers reference

- Approved AIR 3565/A
- Meets VV-P-236
- Listed in Airbus CML 03FAB1
- Listed in ATR CML 04-012
- Listed in CFMI CP 5070
- Listed in Snecma DMR 75-103
- Listed in Boeing CML D00504
- Listed in Airbus Helicopters CM119

* **Approved:** The product has been approved by the relevant authority. The product is referenced on the applicable qualified product list.
Meets: The product complies with all the requirements of the specification and has not been formally approved, or approval is in progress or the specification is obsolete.

CHARACTERISTIC	UNIT	TYPICAL RESULT	AIR 3565/A LIMIT	TEST METHOD
Appearance	-	Brown homogeneous paste	-	Visual Examination
Color	-	4	2 to 8	ASTM D1500
Melting Point	°C	50	45 to 60	ASTM D127
Flash Point	°C	272	min. 200	ASTM D92
Penetrability at 25°C	1/10 mm	180	150 to 275	ASTM D937
Kinematic Viscosity at 100°C	mm ² /s	14.8	12.0 to 19.0	ASTM D445
Copper Corrosion, 24h at 100°C	-	Conform (1b)	AIR 3565/A	ASTM D4048
Evaporation Loss, 22h at 100°C	% w	0.3	max. 2.0	ASTM D972
Total Acid Number	mg KOH/g	0.03	max. 0.50	ASTM D974
Oxidized Ash Content	%m	0.05	max. 0.10	ASTM D482

The values above are typical values. They do not constitute any contractual commitment.
 Sales specifications are available on request. The present technical data sheet replaces all the previous editions.