



## TECHNICAL PETROLATUM (GREASE)

**NATO CODE S-743 – AIR 3565/A Iss.2 – VV-P-236 A Amd. 2 (Obsolete)  
DEF-STAN 91-38 Iss. 1 – PX-7**

### DESCRIPTION

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



### APPLICATIONS

- Anti-seize, assembly and dismantling
- Helicopter systems
- Normal temperatures
- Light loads
- Certain types of rust preventive compounds

Characteristic	Unit	Typical Result	AIR 3565/A Limit	Test method
- Appearance	-	brown homogeneous paste	-	Visual-
- Colour	-	4	2 to 8	ASTM D 1500
- Dropping point	°C	50	45 to 70	ASTM D 127
- Flash point	°C	272	min. 200	ASTM D 92
- Penetrability at 25°C	1/10 mm	180	150 to 275	ASTM D 937
- Kinematic viscosity at 100°C	mm²/s	14.8	12.0 to 19.0	ASTM D 445
- Copper corrosion, 24 h at 100°C	-	conform (1b)	AIR 3565/A	ASTM D 4048
- Evaporation loss, 22 h at 100°C	%w	0.3	max. 2.0	ASTM D 972
- Total acid number	mg KOH/g	0.13	max. 0.50	ASTM D 974
- Oxidized ash content	%w	0.05	max. 0.10	ASTM D 482

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.

