

Product Data

Castrol Braycote® 236

Technical Grade Petrolatum

Description

Castrol Braycote® 236 is a soft, reddish-brown grease-like technical grade petrolatum. It forms a soft, translucent, flexible coating on parts to which it is applied, and is readily removed with solvent or by steam cleaning processes.

Uses

Castrol Braycote[®] 236 is intended for use as a light grade of lubricating grease, but is not recommended for use in heavily loaded or hot running bearings. It may be used as a constituent in petrolatum base rust preventive compounds.

Packaging

Castrol Braycote[®] 236 is available in 35 pound pails and 12/1 pound cases.

Specification

Castrol Braycote[®] 236 meets the requirements of Federal Specification VV-P-236A. This product is identified by Military Symbol: PET and NATO Code: S-743.

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CASTROL BRAYCOTE® 236 TYPICAL PROPERTIES

TEST		VV-P-236A	
METHOD	DESCRIPTION	REQUIREMENTS	RESULT
D 1500	ASTM Color Number	2-8	<3.0
D 127	Melting Point, °F (°C)	115-140 (46-60)	133 (56)
D 92	Flash Point, COC, °F (°C)	390 (198) Minimum	480 (248)
D 937	Penetration, Unworked, mm/10	150 - 275	194
FTM 5309	Corrosion on Copper,	No green color or black or	
	24 hours, 100°C (212°F)	green on copper strip	None
D 482	Ash Content, %	0.1 Maximum	0.01
D 974	Neutralization Number,		
	mg KOH/gm	0.10 Maximum	0.01
D 91	Precipitation Number	0.10 Maximum	0.005
Spec 4.5.2	Abrasive Material	None	None
Spec 4.5.3	Evaporation Loss		
	1 hour, 107°C (225°F), % wt	2 Maximum	0.10
D 97	Pour Point, °F (°C)		130 (54)
D 445	Viscosity @ 100°C (212°F), cSt	11.6-18.0	13

Health, safety and environmental information are provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. Castrol will not accept liability if the product is used other than in the manner or with the precautions or for the purpose(s) specified. Before using the product other than directed, please contact Castrol for consultation.

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