

Chemola™ Desco 620 lubricant grease – 40 lb metal pail

Chemola™ Desco 620 is a “peanut butter” style synthetic sealant/lubricant developed specifically for gate valves operating in liquid and gas hydrocarbon service. Known in the field by its consistency, Desco 620 is the standard product requested whenever “peanut butter” is referenced in valve maintenance. With a 100% synthetic base oil and an option for a softer “creamy” version, this compound ensures sealing integrity under demanding operating conditions. It adheres well to metal surfaces and performs reliably in the presence of water, aliphatic hydrocarbons, alkalis, and dilute acids.

COD EUROSUL: 093348

IMPA: ---

Part Number: 0801040BM

Approvals: ---



Specifications

Applications:

WKM-style gate valves
Liquid and gas hydrocarbon lines
Alkali and dilute acid service
Marine and offshore environments
Pipelines, refineries, and terminals

Benefits:

Reliable sealing in harsh services
Strong adhesion under heat and pressure
High thermal and chemical stability
Available in “creamy” version for specific uses

Trusted “peanut butter” consistency in the field

Technical Specifications:

Appearance: Brown, “peanut butter” consistency

NLGI: 0/00

Penetration (ASTM D217): 355–385 / 410–415

Base oil: Natural and synthetic

Viscosity: 500 cSt @ 40°C

Thickener: Inorganic

Additives: Antioxidant

Solid content: Natural minerals

Density: 12.6 lb/gal (1.5)

Pour point: -20°C

Drop point: >260°C

Flash point: >232°C

Temperature range: -18°C to 149°C