

Technical Data Sheet (TDS)

NATURA

SAE 20W-50, CF

Mineral

NATURA is a high performance heavy-duty engine oil formulated specifically for spark ignited CNG and LNG fueled truck, bus engines and small to medium size CNG generators. It provides excellent performance in the challenging operating environment presented by CNG (Compressed Natural Gas) and LNG (Liquefied Natural Gas) and offers extended drain interval capability.

APPLICATION

- LNG/CNG Linehaul truck service
- LNG/CNG Delivery truck service
- LNG/CNG Waste truck service
- LNG/CNG Cement truck service
- LNG/CNG Oil Field truck service
- CNG Municipal Bus Service
- Small to Medium Size CNG Generators
- Off Road Equipment

FEATURES & BENEFITS

- Helps maintain a clean ring belt area, valve deck, crankcase and piston undercrowns
- Has excellent retention for acid neutralization and wear control
- Sludge build-up due to soot and moisture contamination is minimized
- Its non-zinc formulation protects silver bearings and helps provide for minimum wear of rings, pistons, and liners
- Less than 10 ppm Chlorine

PERFORMANCE STANDARDS

- API CF
- Cummins: CES 20074
- Detroit Diesel: DDC 93K216

TYPICAL PROPERTIES

PARAMETERS	ASTM	UNIT	NATURA 20W-50
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	180.3
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	20.2
Viscosity Index (min)	D2270	-	124
Density @ 15°C / 60°F	D4052	g/cm ³	0.889
Flash Point (min)	D92	°C	226
TBN	D2896	°C	-24
CCS	D5293	cp	<9500 (-26°C)

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS on our website: www.fubex.net

HEALTH & SAFETY:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, or exposed to hot sun or freezing conditions.

PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.