Synthetic Blend Heavy Duty Industrial **Engine Oil**





FUEL EFFICIENT | REDUCED EMISSIONS | HIGH VI

Syn-Plus Extra Heavy Duty Industrial Engine Oils are made from a blend of very high viscosity index synthetic and conventional base stocks that are thermally stable, resist oxidation, fight corrosion and extend drain intervals. Technology additive packages, based on proprietary chemistry shield engines from wear, rust, oxidation, and corrosion, while keeping internal surfaces clean.



PERFORMANCE PROPERTIES

- Increase Engine Cleanliness
- Substantial Reduction in Cylinder Wear
- Reduces Bearing Wear and Piston Deposits
- **Excellent Valve Train Protection**
- Reduces Oil Consumption
- Effective Cold Cranking Technology

Syn-Plus Extra Heavy Duty Industrial Engine Oils are environmentally friendly, and are formulated to insure toxic emissions are minimized. Syn-Plus is offered in 275 gallon tote tanks, 55 gallon drums, or case gallons.

MEETS OR EXCEEDS THE FOLLOWING:

- CES 20078
- DETROIT/ALLISON C-3
- API CI-4 · API SL
- MIL-L-46142-C
- CAT 1-J
- MIL-L-2104-E
- CAT 1-K
- MACK E0-N
- CAT 3406
- MACK E0-N PLUS
- CAT T0-2
- MACK T-6
- VOLVO VDS-3
- MACK T-7



local | quality | service

2933 HWY 1 North Port Allen, LA 70767

Phone: 225 383 7923 | Fax: 225 383 7961 ReliantLubrication.com

Reliant Technologies Across the South and Around the World...



Syn-Plus

Technology driven additive packages, based on proprietary chemistry are designed to shield engines from wear, rust, oxidation, and corrosion, while keeping internal surfaces clean. Syn-Plus provides exceptional engine performance at elevated temperatures, helping to improve fuel efficiency and extend engine life.



PERFORMANCE PROPERTIES

SAE Grade	5w-30	15w-40	20w-50
API Gravity @ 60° F	34.7	29.3	28.1
LBS/GAL	7.10	7.33	7.36
Specific Gravity @ 60° F	0.8515	0.8800	0.8830
Viscosity @ 100° C	10.94	13.55	18.60
Viscosity @ 40° C	62.31	100.70	163.48
Viscosity Index	169	148	128
Flash Point (Open Cup)	490	500	500
Pour Point, F	-39	-36	-33
Base Number	9.0	9.0	9.0
CCS cP (°C)	5,400@-30C	2,562@-15C	7,200@-15C
MRV TP-1 cP (°C)	19,000@-35C	16,000@-30C	23,000@-20C
Sim-D % off @ 700° F	7.02	_	
Noack % off @ 250° C	13.0	12.0	8.0
Sulfated Ash	1.0	1.0	1.0
Phosphorus, wt%	0.096	0.096	0.096

2933 HWY 1 North Port Allen, LA 70767

Phone: 225 383 7923 Fax: 225 383 7961 ReliantLubrication.com