

Model Shown:
9639, 9638



Performance Requirements

For additional technical information or to order a **Material Safety Data Sheet** call **1-800-477-8326** or go to **www.powerteam.com**.

Features

STANDARD HYDRAULIC OIL

- For dependable performance of all your hydraulic pumps and cylinders.
- Contains foam suppressant additives and has a high viscosity index.

FLAME-OUT® 220 FIRE RESISTANT HYDRAULIC FLUID*

- Contains anti-rust, anti-foam and anti-sludge additives.
- Provides fire resistant protection. Note: Will burn if heat source is extreme enough. Will not, however, propagate the flame and is self-extinguishing when there is no ignition source.
- Provides maximum lubrication and heat transfer.
- Offers a wider operating temperature range.
- No need to change seals in your Power Team equipment. Just drain the standard oil and replace it with Flame-Out® 220.

BIODEGRADABLE HYDRAULIC FLUID

- Biodegradable, non-toxic fluid withstands moderate to severe operating conditions. Provides excellent protection against rust.
- Offers superior anti-wear properties and has excellent multi-metal compatibility.

LOW TEMPERATURE OIL

- Provides smooth, reliable operation in the coldest climate conditions.

Technical Specifications

Description	Grade (ASTM)	Specific Gravity @ 16°C (kg/l)	Color (ASTM)	Flash Point	Fire Point	Pour Point	Viscosity		Viscosity Index	Foam Test (ASTM)
							SUS @ 38°C	SUS @ 99°C		
Standard Oil	215	0,88	2 Amber	204°C	221°C	-34°C	215	48	100 min.	Pass
Flame-Out®	220	0,91	Light Amber	260°C	288°C	-26°C	220	55	140 min.	Pass
Biodegradable	—	0,92	2 Amber	224°C	NA*	-30°C	183	53	213 min.	Pass
Low Temp.	—	0,87	6.5 Red	180°C	204°C	-45°C	183	52	190 min.	Pass

Ordering Information

Order Number	Oil Description	Quantity
9636	Standard Oil	0,9
9637		3,8
9638		9,5
9616		208
9639	Flame-Out®	3,8
9640		9,5
9645	Biodegradable	3,8
9646		9,5
9647	Low Temperature	3,8