



GEAR RUN-IN 391 (Open Gear Drive Only)

THEORY:

GEAR RUN-IN COMPOUND 391 is a lubricating oil blended with chemical additives designed to remove asperities on gear tooth surfaces.

METHOD OF APPLICATION:

GEAR RUN-IN COMPOUND 391 is applied through an inspection opening on the gear shroud or cover. An air system together with a nozzle assembly can be used to direct a spray of GEAR RUN-IN COMPOUND 391 on to the pinion. GEAR SHIELD NC is also applied under conventional spray systems at a regular minute cycle or schedule along with the GEAR RUN-IN OIL 391.

The GEAR SHIELD NC (open gear lubricant) plays a roll, in that it combines with GEAR RUN-IN COMPOUND 391 and holds the product on gear surfaces.

Close supervision is a must to determine progress of the run-in program. Observation via a strobe light and IR Temperature equipment helps in this determination. When the application of the compound is discontinued, the GEAR SHIELD NC will again coat gear surfaces.

The GEAR RUN-IN COMPOUND 391 does an excellent job in running-in gear surfaces to improve contact tooth surfaces.

Petron engineers are available to discuss on sight open gear problems and make recommendations for both run-in procedures and correct lubricants.

GEAR RUN-IN 391

TYPICAL INSPECTION DATA

Appearance	Dark Reddish Brown, viscous fluid
Viscosity @100°F	6000 SUS
Specific Gravity @60°F	0.96
Density	8.0 Pound/Gallon
Flash Point, COC	>500°F

NOTICE: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, SINCE THE USE OF THE PRODUCT IS BEYOND OUR CONTROL. STATEMENTS CONCERNING THE USE OF PETRON PRODUCTS ARE NOT TO BE CONSTRUED AS RECOMMENDING THE INFRINGEMENT OF ANY PATENT.

IMPORTANT: Before using Gear Run-In 391, always be sure to read and follow precautions and directions for use appearing on the product container label.