



# Improve Operating Efficiency with a SmartFill® Label System & Lube Room Chart

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Chevron continuously works to improve customer maintenance programs through a Best-in-Class Site Assessment program. Its purpose is to help any lubricant facility identify best practices for their industry group and expand the asset / maintenance manager's toolbox so they can improve their operation and save money.

One area where we see many locations fall short of being Best-In-Class is not adopting a lubricant labeling program. One of the reasons many sites do not have a lube room chart or label program is that it takes a lot of time. We know time is in short supply – which is why we have made it easier by creating a system which can be adopted to any operation.

## SMARTFill Lube Room Chart Snapshot

Name	Chevron Part #	Viscosity (SAE or ISO) NLGI	Product Color	Symbol/Color 1	Symbol/Color 1	Symbol/Color 2	Symbol/Color 2	Shelf Life
Delo® Gear ES1 SAE 85W-140	224504	SAE 85W-140		Solid Triangle (Grey)	▲	Open Circle (Green)	○	5 Years
Delo® Gear LS SAE 80W-90	250602	SAE 80W-90		Open Triangle (Blue)	△	Open Triangle (Green)	△	2 Years
Delo® Grease EP 00	235212	ISO 220 NLGI 00	Blue	Solid Square (Red)	■	SOLID Triangle (Grey)	▲	3 Years
Delo® Grease EP 2	235208	NLGI 2		Open Triangle (Blue)	△	Open Circle (Orange)	▲	3 Years
Delo® Grease ES1® HD Moly 3% EP2	259122	NLGI 2		Solid Triangle (Orange)	▲	SOLID Circle (Blue)	●	3 Years
Delo® Heavy Duty Synthetic Moly 5% EP 1	222226	NLGI 1		Open Circle (Grey)	○	Open Square (Orange)	□	3 Years
Delo® Syn ATF HD	222040	SAE 10	Red	Open Circle (Red)	○	Solid Square (Orange)	■	4 Years
Delo® Syn-AMT XDT S				Open Circle (Black)	○	Open Circle (Blue)	○	3 Years



Our system is based on a workplace organizational methodology that originated in Japan called 5S Visual Management, which the best manufacturing facilities worldwide have embraced. 5S Visual



Delo

Havoline

ISOCLEAN

TECHRON

Management involves a series of actions which integrated together improve productivity and efficiency. If applied correctly, clear visuals throughout a facility identify where all the tools and supplies are supposed to be located. These visuals range from diagrams or labels, to detailed process flow maps and directional signs. The primary focus is for any person walking through the facility to know what goes where and be able to identify processes throughout the facility.

Chevron developed its SmartFill program include a customizable Lube Room Chart to identify which lubricants belong in the storage area and their corresponding SmartFill label. Two label sizes are available:



- Large labels for bulk tanks, totes or large volume storage solutions
- Small labels for hoses, top-off containers and component fill points

Chevron's SmartFill approach matches the lubricant product displayed on the chart to the labels and assists with the critical chain of custody process. A good labeling program reduces the risk of improper top-off and cross-contaminating of products. Best-in-Class means having a Lube Room Chart and labels that includes the following...

- Product name and part number which ensures reorders are for the correct lubricant
- ISO grade – correct viscosity is critical to every machine and component
- Color coding and symbols for easy visual identification of top-off containers, fill points, etc.
- Product hierarchy based on usage priority
- Shelf life, which helps with first-in, first-out inventory management in the lube storage room
- ISO 4406 Lubricant Cleanliness specification option

In addition to having a ready-to-go program, you can be confident in label durability, as each label is printed on non-melt material and uses a special UV rated ink to reduce the effects of fading over time.

Learn more about Chevron's SmartFill and Best-In-Class Assessment programs by contacting your Account Manager.