



# HDAX<sup>®</sup> 5200 EF ISOCLEAN<sup>®</sup> CERTIFIED LUBRICANT SAE 40

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## PRODUCT DESCRIPTION

HDAX<sup>®</sup> 5200 EF ISOCLEAN<sup>®</sup> Certified Lubricant is a premium quality, dispersant/detergent engine oil designed with emulsion-breaking technology to reduce disruptions in gas transmission and process operations while providing outstanding engine and compressor cylinder lubrication.

Chevron ISOCLEAN Certified Lubricants have been certified to meet specified ISO Cleanliness standards at point of delivery using industry leading filtration and testing technology. ISOCLEAN Certified products are the first step for contamination control and maximizing component life.



## CUSTOMER BENEFITS

HDAX 5200 EF ISOCLEAN Certified Lubricant delivers value through:

- **Ready to use** — Enables users to meet stringent original equipment manufacturers' cleanliness standards for fill lubricants.
- **Flexibility** — ISO Cleanliness targets can be customized to fit your business application needs.
- **Peace of mind** — Each delivery of Chevron ISOCLEAN Certified Lubricant includes an ISOCLEAN Certificate of Analysis.
- **OE fluid cleanliness requirements** — Customized to meet specific equipment manufacturers' fluid cleanliness requirements.
- **Emulsion breaking technology** - Technology targets the emulsions caused by production chemicals, water, and various forms of hydrocarbons that disrupt gas transmission and processing operations.

- **Increased efficiency** - HDAX 5200 EF breaks emulsions increasing effectiveness of gas processing equipment, including, but not limited to, slug catchers, coalescing filters, amine units, knock-out pots, dehydration units, and condensers.
- **Improved profitability** - Reduce contamination of valuable natural gas liquids.
- **Lower maintenance** - Reduced emulsion carryover to downstream systems means less cleaning of slug catchers, coalescing filters, amine units, knock-out pots, dehydration units, and condensers.
- **Low wear** - Very good to excellent oil life performance, as well as excellent protection against piston, ring, and liner scuffing, scoring, and wear.
- **Valve protection** - Helps provide minimum valve recession with low levels of combustion chamber deposits to minimize the potential for pre-ignition and spark plug fouling.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

1 October 2018  
GEO-62 ISOCLEAN

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## APPLICATIONS

HDAX 5200 EF ISOCLEAN® Certified Lubricant is recommended for four-stroke stationary engines fueled by natural gas and the compressor cylinders powered by these engines that are compressing 'wet gas.' HDAX 5200 EF is recommended to break emulsions, to reduce disruptions in dehydration units, coalescing filters, knock-out pots, slug catchers, and condensers.

Consult with your Chevron Lubricant Representative or Chevron ISOCLEAN Certified Lubricants Marketer to set specific ISO Cleanliness targets for your business application.

## TYPICAL TEST DATA

<b>SAE Grade</b>	<b>40</b>
<i>Product Number</i>	<i>274322</i>
<i>SDS Number</i>	
<i>U.S.</i>	<i>48090</i>
<i>Canada</i>	<i>48100</i>
<i>Mexico</i>	<i>48101</i>
Density at 15°C, Kg/L	0.88
Viscosity, Kinematic	
mm <sup>2</sup> /s at 40°C	112
mm <sup>2</sup> /s at 100°C	12.9
Viscosity Index	109
Flash Point, °C(°F)	236(457)
Pour Point, °C(°F)	-33(-27)
Sulfated Ash, mass %	0.5
Base Number, ASTM D2896, mgKOH/g	3.8
Acid Number, mgKOH/g	0.6
Phosphorous, ppm	260
Zinc, ppm	300

Minor variations in product typical test data are to be expected in normal manufacturing.

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