

Bardahl de Mexico, S.A. de C.V.

Eje 1 Norte No.16 MZ1

Parque Industrial Toluca 2000

CP: 50233, Toluca

Estado de Mexico

Mexico

Bosch Rexroth AG
Postfach 1440
72154 Horb
An den Kelterwiesen 14
72160 Horb
Tel. +49 7451 92-0
Fax +49 7451 82-21
www.boschrexroth.com
August 31, 2020
Issue 01, Page 1 of 2

Confirmation

For the Reblend hydraulic fluid

Bardahl de Mexico, S.A. de C.V.

BARDAHL HYDRAULIC OIL ISO VG

(BR-1010-0143)

based on the fluid formulation

Afton HiTEC®521 and HiTEC®623 and 2030

in Exxon Mobil AP/E Core - Gp.I base stocks (BR-1010-0003)

Listing of hydraulic fluids on the "Bosch Rexroth Fluid Rating List" RDE 90245

Dear Sir/Madam

You have submitted in their entirety the documents and retained samples required for the fluid rating according to the document "Conditions – RDE 90245" of Bosch Rexroth AG. The above mentioned hydraulic fluid formulation complies with the requirements of the Bosch Rexroth Fluid Rating 90235 and the rating has been concluded successfully accordingly the fluid mentioned is eligible to be included in the RDE 90245.

In case, you should wish to include this fluid in RDE 90245, please sign the document "Permission". Please note, that the fluid will be listed and published on the RDE 90245 only with your signed permission. In order to uphold an effective rating the "Conditions – RDE 90245" must be complied with continuously during the below mentioned validity period. The admission of the fluid to this list shall not be construed as any mandatory or binding recommendation for applicant or any other third party (e.g. machine manufacturer) concerning the respective fluid. Details of the hydraulic fluid that fulfilled condition of the Bosch Rexroth Fluid Rating 90235 and it is listed on the "Bosch Rexroth Fluid Rating List" RDE 90245.

Rating number	BR-1010-0143 (Reblend of BR-1010-0003*) * PPD and AF Interchange		
Manufacturer	Bardahl de Mexico, S.A. de C.V.		
Fluid brand name	BARDAHL HYDRAULIC OIL ISO VG		
Fluid - Formulation	Afton HiTEC® 521F (0.85 wt. %) and Afton HiTEC® 5714 (0.2 wt. %) in Exxon Mobil AP/E Core 150SN and 600SN - Gp.I base stocks		
Reblended Formulation	Afton HiTEC® 521 (0.85 wt. %); Afton HiTEC® 2030 (0.01 wt. %) , Afton HiTEC® 623 (0.20 wt. %) in Exxon Mobil AP/E Core 150SN and 600SN, API Group I base stocks Fluid ID: HI-026194-40-06, HI-026196-40-02 and HI-026197-40-02		
Manufacturing Locations	Bardahl de Mexico, S.A. de C.V, Eje 1 Norte No.16 MZ1, Parque Industrial Toluca 2000, CP: 50233, Toluca, Estado de Mexico, Mexico		
Fluid ID-Number Retaining sample	Finished fluid:	ISO VG 32	R20-007945T
	BR-1010-0143	ISO VG 46	R20-007947T
		ISO VG 68	R20-007946T
		Base Oil:	AP/E Core 150SN
		AP/E Core 600SN	R20-007948
ISO VG grade	32, 46 and 68		
Category of fluid	HLP (HM)		
Validity period	August 31, 2020 – April 29, 2021		

The above named hydraulic fluid or fluid formulation can be published in the technical data sheet of the fluid or on other publications with the following note:

- **Meets the requirements of Bosch Rexroth RDE 90235**
- or
- **Bosch Rexroth Fluid Rating List RDE 90245**

In respect of any advertising purposes the applicant respects the conditions defined in the general conditions for fluid rating process. It shall be emphasized that the provision of a copy of this “confirmation” shall not be considered a marketing activity, which is subject to prior approval by Bosch Rexroth. For any other marketing activities applicant commits to inform Bosch Rexroth in advance.

In case of any publication the defined wording (c.f. RDE90245) must be used by applicant.

Yours sincerely



Mr. Karl-Heinz Blum
Bosch Rexroth AG
Horb am Neckar, 31.08.2020



Mr. Klaus Ellenrieder
Bosch Rexroth AG
Elchingen, 31.08.2020

Remark:

The document “Permission” can be found in the download area of the Bosch Rexroth Fluidrating website.