

A. Friedr. Flender AG QMC.BO 46393 Bocholt

## Eni S.p.A

Divisione Refining & Marketing  
 Direzione Generale  
 Att. Mr. Mariano Baldoni  
 Via Laurentina 449  
 00142 Roma

## Italien

### Recommendation of the AGIP Blasias FMP gear oil series

for Flender helical, bevel, bevel-helical and planet gear units (BA 7300/Table A)

valid until: 15/10/2012

Dear Mr. Baldoni,

ENI S.p.A warrants that the quality and the formulation of its gear oil series with the product designation **AGIP Blasias FMP** is absolutely identical worldwide with the Afton formulation HiTEC 352 in ExxonMobil AP/E Group I and the test results achieved and specified in the Afton Technical Report No. 475 (Feb.2006).

You also warrant that no other ingredients will be added and that all suitability criteria required according to DIN 51517- 3 for CLP oils as well as the Flender approval criteria (Flender suitability verification of 06/12/2005, Rev. 9) also apply to the **AGIP Blasias FMP** reblend.

Further, you warrant that your oil series is sufficiently resistant to ageing, i.e. that suitability verifications furnished do not only apply to fresh oil but within the limits of technically given and unavoidable tolerances to the entire period of use.

For your **mineral gear oil** this means at least **10,000** operating hours or **two years**, assuming an average operating temperature of 80°C.

For the entire above mentioned gear oil series the lower tolerance limit for resistance to scoring is criteria stage >12 according to DIN 51354 Part 2 and for resistance to grey staining according to FVA Test method 54 criteria stage ≥ 10 and the carrying capacity class GFT "high" at 90°C.

In case of disputes, you will accept test results obtained at independent laboratories.

Taking the above as prerequisite, we confirm that for the **AGIP Blasias FMP** gear oil series the following suitability verifications have been established for Flender gear units in accordance with the **Flender Specification of 06/12/2005/Rev. 9** you have in hand:

Compatibility with gear unit internal coating P22-8050	resistant
Compatibility with Loctite 128068 liquid sealing compound	resistant
Compatibility with 72 NBR 902 elastomer seals (stat. + dyn. test)	resistant
Compatibility with 75 FKM 585 elastomer seals (stat. + dyn. test)	resistant
Compatibility with 75 FKM 170055 elastomer seals (stat. test)	resistant

Your contact: Simone Eckhardt-Schmidt

Dept.: QMC –

Claim Management After Sales

Phone: 49 (0) 2871 / 92 - 2378

Fax: 49 (0) 2871 / 92 - 2739

E-mail: [simone.eckhardt@flender.com](mailto:simone.eckhardt@flender.com)

Page(s): 2

Your ref.:

Your message dated:

Our letter dated:

Our ref.: se

Date: 15.10.2007

A. Friedr. Flender AG, Alfred-Flender-Str. 77, D-46395 Bocholt, Telefon +49 (0) 2871-92-0, Telefax: +49 (0) 2871-92-2596, [www.flender.com](http://www.flender.com)

<b>Bankverbindungen</b>	<b>IBAN</b>	<b>S.W.I.F.T</b>	<b>Aktiengesellschaft</b>	<b>Vorstand</b>
Commerzbank AG Bocholt	DE51 42840005 0342610300	COBADEFF428	Sitz der Gesellschaft Bocholt	Manfred Egelwisse (Vorsitzender)
Cresdner Bank AG Bocholt	DE35 40080040 0296264000	DRESDEFF400	Amtsgericht Coesfeld HRB 9208	Dipl.-Kfm. Jürgen Glasemann
Volksbank Bocholt	DE10 42880003 0062000700	BOVBDE3MXXX	Vorsitzender des Aufsichtsrates	
WZG Bank eG Münster	DE06 40060000 0000418722	GENODEMSXXX	Dipl.-Ing. Helmut Gierse	

Flender oil foaming test with original oil  
Flender oil foam.test, original oil + 2% Castrol Alpha SP 220 S running-in oil  
Flender oil foam.test, original oil + 4% Castrol Alpha SP 220 S running-in oil  
Grey staining test FVA 54/II

increase in volume  $\leq 15\%$   
increase in volume  $\leq 15\%$   
increase in volume  $\leq 15\%$   
cs  $\geq 10$  / gsc "high"

On the basis of the specified suitability verifications we will recommend the **AGIP Blasia FMP** oil series for the viscosity range **between ISO-VG 150 and VG 460** for Flender **helical, bevel, bevel-helical, and planetary gear units (BA 7300 table A)** in our Operating Instructions.

You will inform us without delay if any changes beyond the permissible product tolerances will be made on the oil series or individual oils of the oil series which have unfavourable effect on the proven properties and test results.

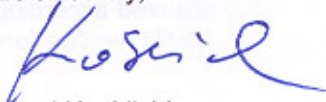
We reserve the right to redefine suitability criteria by mutual agreement.

Even if we recommend your oils and/or oil series in our Operating Instructions this does not mean that we will assume any liability for the properties and the serviceability of such oils.

We assure you that we will not pass on this paper to third parties.

Please declare your consent by returning one copy of this letter provided with your signature.

Yours sincerely,



(Michael Knoblich)  
QMC-Claim-Management After Sales



(Rolf Willemsen)  
QMC-Claim-Management After Sales

Agreed by **Eni S.p.A.**  
**Refining & Marketing Division**  
**Lubricants Technical**  
Manager

(Mariano Baldoni)

(Place), *Rome* (Date) *8/4/2002*



(Signature)

A. Friedr. Flender AG, Alfred-Flender-Str. 77, D-46395 Bocholt, Telefon +49 (0) 2871-92-0, Telefax: +49 (0) 2871-92-2596, [www.flender.com](http://www.flender.com)

**Bankverbindungen**

Commerzbank AG Bocholt  
Dresdner Bank AG Bocholt  
Volksbank Bocholt  
WGZ Bank eG Münster

**IBAN**

BLZ	Konto-Nr.
DE51 42840005	0342610300
DE35 40080040	0286284000
DE10 42860003	0062000700
DE06 40060000	0000418722

**S.W.I.F.T**

COBADEFF428  
DRESDEFF400  
BOVBDE3MXXX  
GENODEMSXXX

**Aktiengesellschaft**

Sitz der Gesellschaft Bocholt  
Amtsgericht Coesfeld HRB 9208  
Vorsitzender des Aufsichtsrates  
Dipl.-Ing. Helmut Gierse

**Vorstand**

Manfred Egelwisse (Vorsitzender)  
Dipl.-Kfm. Jürgen Glasemann