

JICHUAN 5606H AIRCRAFT

HYDRAULIC OIL

DESCRIPTION:

JICHUAN 5606H is a blend of the highest quality, low viscosity, napthenic base stocks with a highly shear stable viscosity index Improver and selected additives JICHUAN 5606H formulation offers a product with exceptionally good viscosity temperature characteristics, controlled rubbers well, excellent oxidation stability and good anti wear properties. MIL-H-5606H is recommended in closed airless systems from -54°C.(1-85°F.) to +135°C.(+275°F.) MIL-PRF and in open systems up to +71°C.(160°F.).

USE:

JICHUAN 5606H is intended for use in automatic pilots, shock absorbers, shock struts brakes, flap mechanisms, missile hydraulic servo-controlled systems, and other hydraulic systems using compatible elastomers and seals.

SPECIFICATION

TEST	REQUIREMENT	TYPICAL
VISCOSITY, cSt @ 100°C.	4.90 MIN	5.1
cSt @ 40°C.	13.2 MIN	13.5
cSt @ -40°C.	600 MAX	495
cSt @ -54°C.	2500 MAX	2450
POUR POINT, °C.	-60 MAX	-64
FLASH POINT (PMCC), °C.	82 MIN	90
ACID OR BASE NUMBER	0.20 MAX	0.05
RUBBER SWELL, STANDAND "L", %	19.0 - 30.0	28
EVAPORATLON LOSS, %	20 MAX	10
COPPER STRIP CORROSION,	2 MAX	2A
WATER, PPM	100 MAX	60
SOLID PARTICLE CONTAMINATION		
NUMBER PER 100ML		

Shanghai Jichuan Trading Co.,Ltd.

Add: No 1201, Yin Hai Building, Caoxi Road, Xuhui District, Shanghai

24h Hotline: 15900706965

Website: www.pingyiao.com

Fax: (86)021-64513829

E-mail: info@jichuan.sh.cn

Tel: (86)021-64820099



Shanghai Jichuan Trading

PARTICLE SIZE RANGE, MICRONS		
5 - 15	10,000	<1,000
15 - 25	1,000	<150
26 - 50	150	<20
51-100	20	<10
100 +	5	<2

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

Shanghai Jichuan Trading Co., Ltd.

Shanghai Jichuan Trading Co., Ltd.

Add: No 1201, Yinhai Building, Caoxi Road, Xuhui District, Shanghai

24h Hotline: 15900706965

Website: www.pingyiao.com

Fax: (86)021-64513829

E-mail: info@jichuan.sh.cn

Tel: (86)021-64820099