



## **BRAND PROFILE**

"SWAST AVIATION" is the Aviation Business Arm of the Swastik Group of Companies. The group was initially founded in the year 1986. The parent company M/s Swastik Oil Products Mfg. Navsari. Pvt. Ltd is an ISO 9001:2015, ISO 14001:2015 and ISO 17025:2017(under process) certified company. The Company has state of the art manufacturing facility which is located in Navsari, Gujarat, INDIA (approx. 260Kms from Mumbai and 40Kms from Surat, Gujarat). The company has dedicated In-house AEROLUBE Research and Development team comprising of Specialist Engineers and Technicians who are constantly thriving for continuous rapid Indigenous development of Aviation Lubricants and enhance the quality and performance of our products to adhere to required standards and also achieve customized standards as per requirements by the End-User (MROs, Armed Forces, Air Forces, Naval Forces, Airports Authority and Commercial Aircraft managing agencies).

The Manufacturing division has specially designed equipments and machinery for precise and profound manufacturing and filling of Aviation Lubricants. The company is well known for producing world class speciality chemicals, petrochemicals, pharmaceutical products and intermediates, solvents for the dye, paints and pigment industry adhering to the global manufacturing standards. Swastik Group is the pioneer of Hydraulic Brake Fluid in Asia and one of the Largest manufacturer of Brake Fluid in Asia. The group is re-knowned for its specialization in wide product range from Aviation Lubricants and Industrial Lubricants, Petrochemicals, Oil and Gas Drilling Fluids, Specialized Coolants, Hydraulic Brake fluids, Specialized Fuels and High Energy Liquid Propellants.

The group's impeccable track record of continuous development and evolution with rapid modernization and stringent quality control practices and dedicated world class R&D and manufacturing infrastructure has ensured continuous growth and development of the company to the best in class and exports rising to more than 50 countries attributes to the company's growth and success testimony. Our company was the first Indian Company to Indigenously develop and obtain Airworthiness Clearance for Aerolubes such as M-Swassolve (AL-31) and M-Swastol (AL-41). The group has on-going projects with the Indian Air Force for Indigenous design and development of Aerolubes and technology for reclamation of the Aerolubes.

The group takes pride in being an active member of the Expert Committee of the Directorate of Standardization under the Indian Ministry of Defence for Fuel, Oils and Lubricants. Additionally, the group has active members in the Committee of Bureau of Indian Standards for Hydraulic Brake fluid, Automotive and Industrial Coolants and Lubricants. The Group is involved in Round Robin testing of our products like Hydraulic Brake fluid (DOT-3, DOT-4, DOT 5.1) with accredited laboratories like The Automotive Research Association of India (ARAI) and our group companies.

SWAST-51F SWAST-91F

We have Quality Control, Quality Assurance and Research and Development laboratories equipped with best in class testing facility with our team of Engineers and Technicians for maintaining the highest standards for our quality systems. Our laboratory has been approved by the Indian Defence Authorities like DGAQA, DGQA & CEMILAC.

SPECIALTY PRODUCTS
AND ADDITIVES

SWAST-CP27 M-SWASTOL M-SWASSOLVE

GREASES

SWAST-8416 SWAST-22G SWAST-10G

ENGINE & TURBINE OILS

SWAST-72T SWAST-16T SWAST-40T



## INDIGENOUSLY DEVELOPED AEROLUBES

PRODUCT TYPE	PRODUCT NAME	TYPICAL IDENTIFICATION	SPECIFICATION
HYDRAULIC OILS	SWAST-51H	OM-15 / AMG-10	MIL-PRF-5606J / DEFSTAN 91-48/2 / DCSEA 415/A / JSS-9150-090-2020 /GOST-6794
	SWAST-91H	OX-19	MIL-PRF-83282D Amd1 / DCSEA 437/B
	SWAST-71H	OX-538	MIL-PRF-87257B
	SWAST-510H	OM-150	DEFSTAN 91-114/1 (DTD 417B)
TRANSMISSION OILS	SWAST-OGL	OEP-30	MIL-PRF-6086F gde-L / DEFSTAN 91-112/2 Ligh Gde
	SWAST-OGR	OEP-70	MIL-PRF-6086Fgde-M / DEFSTAN 91-112/2 Med Gde / DCSEA 255/A
TURBINE & GEAR OILS	SWAST-62T	OX-26	DEFSTAN 91-100/3 Amd1
	SWAST-72T	OX-27	MIL-PRF-23699G class STD / DEFSTAN 91-101/3 Amd1 / DCSEA 299/A
	SWAST-16T	OX-9	MIL-PRF-7808L Gde 3
	SWAST-40T	O-163	MIL-PRF-7808L Gde 4
	SWAST-45T	SM-4.5 / B3-V	OST 54-3-175-72-99 (TU 38 001217-74) / TU 38 101295-85
	SWAST-80T	IPM-10	TU 38 1011299-2006
	SWAST-115T	VNII NP 50-1-4u/f	TU 38.401-58-12-91 / GOST 13076-865T
FSII	M-SWASTOL	AL-41	MIL-DTL-85470B / DCSEA 745/A (AIR 3652/B Iss 3) / DEFSTAN 68-252/3 Amd1
	M-SWASTOLVE	AL-31	MIL-DTL-27686G / AIR 362/B lss 3 / DERD 2451
SPECIALITY FLUIDS	SWAST-DE40	Di-Elec Coolant	MIL-PRF-87252C
	SWAST-CP27	Cleaning Liquids	MIL-PRF-63460F
RADAR COOLANTS	SWAST-HOM-65	Liquid 'Lena' OJ-65	TU 113-07-02-88 / GOST 159-52 BRAND <<65>> / ANTIFREEZE-65
	SWAST-HOM-51	Radar Coolant	AL-HOM-501 / AL-CHOM-501 / GOST 159-52 BRAND <<40>>
PROTECTIVES	SWAST-42P	PX-24	AIR 3634 Iss1 / DEFSTAN 68-10/5
	SWAST-72P	PX-27	AIR 1503/B Iss3 Type A / DEFSTAN 91-40/3
	SWAST-62P	PX-26	MIL-PRF-6083F / DEFSTAN 80-142/2 Amd1 / DCSEA 535/A
GREASES	SWAST-22G	XG-293	MIL-PRF-81322G
	SWAST-10G	XG-287	MIL-PRF-23827C Amd-1
	SWAST-17G	XG-276	MIL-G-21164D
	SWAST-64G	XG-284	MIL-G-25537C Amd-1
	SWAST-310G	XG-300	MIL-G-25013E

## **OUR CLIENTELE**







































MANUFACTURER & EXPORTERS OF: AVIATION LUBRICANTS, HYDRAULIC BRAKE FLUIDS, SPECIALITY CHEMICALS, SOLVENTS & PETROCHEMICALS.

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