



FOAMTECH



Your Dedicated
FIRE FIGHTER

LEADING FROM ASIA

An ISO 9001, 14001 & 45001 Certified Company



ABOUT US



Foamtech Antifire Company is Asia's leading Fire Protection Company with over decades of expertise, Foamtech provides total custom-designed solutions in fire protection by manufacturing all kinds of firefighting foam, chemicals, concentrates, powders and commercial fire suppression systems for industrial requirements. Our services cover the entire gamut of Offshore, Marine, Aviation, and Commercial Business Sectors in India and Overseas. Foamtech has a multimillion-dollar worth production facility with a capacity to cater global requirements. Not only this but also the company serves worldwide with its marketing offices situated in UK and Canada.

OUR VISION & MISSION

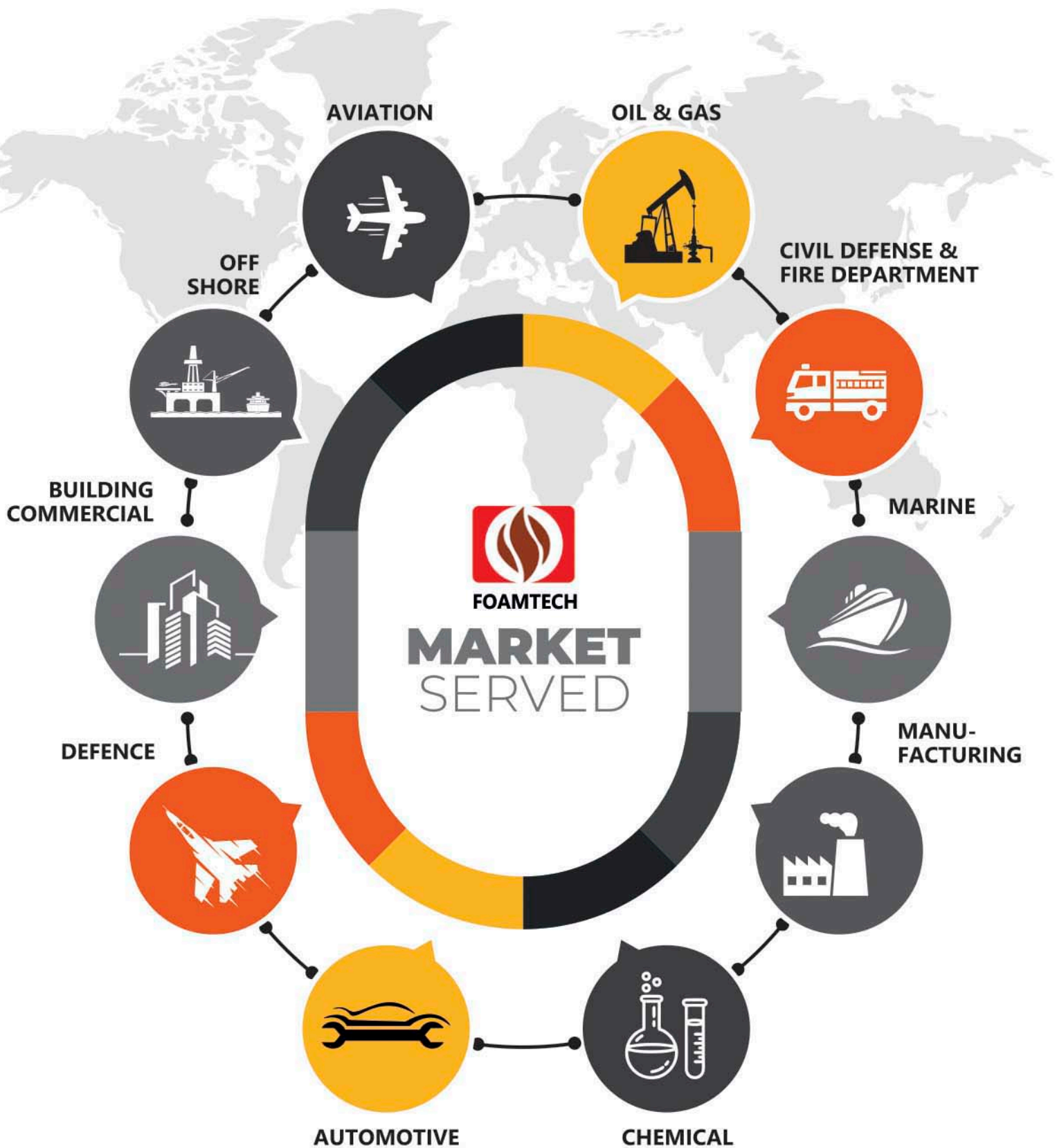
Foamtech Antifire Company was founded with the spirit of being a truly global company to provide the one-stop solution for all customer needs in Fire Fighting Chemicals. We benchmark the fire fighting industry with innovation, cutting-edge technology, customer satisfaction, and environmental sustainability. We embrace our mission, push the limits of dynamism and focus on insights that make us the industry leader in absolute terms.



Mr. Rohit Gupta is a dynamic and visionary leader with over 25 years of experience in the fire safety industry. Known for his passion, self-motivation, and commitment to philanthropy, he is a well-respected veteran firefighter and industrialist who successfully leads multiple businesses under his expert guidance. As the Chief Managing Director of Foamtech Antifire Company, Mr. Gupta is dedicated to preserving life and property, enhancing public safety, and promoting community support services. He, along with his dedicated team, is focused on safeguarding lives, properties, and the environment through prompt emergency response, ensuring regulatory compliance, and offering community-based education in fire safety. Mr. Gupta's leadership style is characterized by team engagement, innovation, resilience, strategic foresight, and a willingness to take calculated risks. He also firmly believes in the importance of societal upliftment and sustainable development, actively contributing to the betterment of the community. Throughout his career, Mr. Gupta has been honored with numerous national and international awards in recognition of his exemplary work. He is an active member of prestigious organizations such as the National Fire Protection Association (NFPA), the Federation of Indian Chambers of Commerce & Industry (FICCI), the Fire & Safety Association of India (FSAI), the Federation of Indian Export Organisations (FIEO), the National Safety Council (NSC), and several other fire protection associations. Mr. Gupta recently received the Green Business Leader Award, a prestigious accolade that recognizes his outstanding leadership in promoting sustainable and environmentally conscious business practices. This achievement underscores his commitment to both the fire safety industry and the environment, setting a benchmark for others to follow. We are proud of his leadership and the lasting impact he continues to make on the industry and society as a whole.



KEY MARKETS WE OPERATE IN..





OUR BRANDS

FOAMER

Fire Fighting Foams are designed for a rapid-fire knockdown. Foamtech Antifire Company manufactures supreme quality foams under the brand name FOAMER. The brand offers a wide range of foams, suitable for all types of fires. The fire fighting foams range from AFFF, AR AFFF, Fluorine Free Foams, Protein Foams, Training Foams, High Expansion Foams, Low Expansion Foams and many more.

FLAMAX

Under Brand name "FLAMAX" we produce the most effective Dry Chemical Powders for all classes of fire. Our Dry Chemical Powders are manufactured using ground breaking technology to annihilate uncontrollable fires. The product range includes BC Dry Chemical Powder, multi purpose ABC DCP, Class D Metal Fire DCP, Purple K Powder, TEC DCP and many more. Flamax is Asia's pioneer brand having its ABC, PBC and BC dry chemical powders UL Listed.

FT Test Lab

FT Test Lab is a multi disciplined facility that offers materials testing services to the fire and safety industry. The lab is NABL accredited as per ISO17025 : 2017 and ILAC recognized lab and has the widest scope of work and covers all the National and International standards of Fire Fighting tests. The Lab has established itself as the epitome of excellence for analytical chemistry and strives to serve its customers by providing the most accurate and detailed test results.

FIRE MINDER

Foamtech's swift response pre-engineered Fire Suppression Systems, a dynamic fire suppression solution that combines advanced technology with functional simplicity to keep what's precious and safe. Our Fire Minder fire suppression system series includes Panel fire protection systems, Kitchen fire suppression systems, Total Flooding systems and many more.

FOAMER

ECOSOLV^{c6} AFFF



ECOSOLV^{c6} AR-AFFF



PROTEIN FOAM



FIRE FIGHTING FOAMS

ECOSOLV^{c6} AFFF, a non-toxic, environment friendly, biodegradable clear liquid with no stratification or turbidity, is a fluoro-chemical foam concentrate, commonly known as AQUEOUS FILM FORMING FOAM concentrate (AFFF), which represents a major advancement in foam technology

FOAMER Brand AFFF available in the following variants:

FOAMER BRAND ECOSOLV^{c6} AFFF 1%

FOAMER BRAND ECOSOLV^{c6} AFFF 3%

FOAMER BRAND ECOSOLV^{c6} AFFF 6%

ECOSOLV^{c6} AR-AFFF Concentrate is formulated from special fluoro - chemical and hydrocarbons surfactant, high molecular weight polymers, and solvents. When applied over polar solvents it forms a polymeric membrane to help prevent the release of the fuel vapor. Due to high drainage time, it has a better cooling effect.

FOAMER Brand AR AFFF available in the following variants:

FOAMER BRAND ECOSOLV^{c6} AR AFFF 1/1

FOAMER BRAND ECOSOLV^{c6} AR AFFF 1/3

FOAMER BRAND ECOSOLV^{c6} AR AFFF 3/3

FOAMER BRAND ECOSOLV^{c6} AR AFFF 3/6

PF (PROTEIN FOAM CONCENTRATE) is made from hydrolyzed Protein Foam Compound, foam stabilizers, and a special type of antifreeze solvents & preservatives which imparts the material good performance and long storage. FOAMER BRAND PF is suitable for use on non polar hydro carbon-based fires

FOAMER Brand Protein Foam available in the following variants:

FOAMER BRAND PF 3%

FOAMER BRAND PF 6%



FLUORO PROTEIN FOAM



FP (FLUORO PROTEIN FOAM CONCENTRATE) is made from hydrolyzed Protein Foam Compound, fluoro chemical surfactants, foam stabilizers, and a special type of antifreeze solvents. FOAMER BRAND FP is suitable for use on non-polar hydrocarbon-based fires.

FOAMER Brand Fluoro Protein Foam available in the following variants:

FOAMER BRAND FP 3%

FOAMER BRAND FP 6%

FFFP FOAM



FFFP (FILM FORMING FLUORO PROTEIN FOAM CONCENTRATE) is made from hydrolyzed Protein Foam Compound, fluoro chemical surfactants, foam stabilizers, and a special type of antifreeze solvents. FOAMER BRAND FFFP is suitable for use on non polar hydrocarbon-based fires. The strong blanket prevents the release of fuel vapor and water content in the foam provides a cooling effect.

Foam available in the following variants:

FOAMER BRAND FFFP 3%

FOAMER BRAND FFFP 6%

FOAMER BRAND AR-FFFP



AR FFFP (ALCOHOL RESISTANT FILM FORMING FLUORO PROTEIN FOAM CONCENTRATE) as per EN specification combines the fire fighting efficiency of conventional FP for rapid knockdown and burn-back resistance both for hydrocarbon & polar solvent fuels fire hazards.

Fluoro Protein Foam available in the following variants:

FOAMER BRAND AR FFFP 3/3


FOAMER BRAND AR FFFP 3/6

LITH-COOL AGENT



FOAMER BRAND LITH-COOL is a specialized aqueous solution designed to combat lithium-ion fires. It combines unique water additives to extinguish flames, absorb heat and fuel, and prevent re-ignition. The solution creates a blanket effect, cutting off oxygen and heat radiation from the fire, while its chemical components react with radicals that propagate the fire, effectively interrupting the fire's chain reaction. This product is engineered for quick and efficient fire suppression and can also handle Class A fires at higher ratings.

HIGH AND MEDIUM EXPANSION FOAM



HX (High Expansion) Synthetic Foam Concentrate is a non-toxic synthetic foam concentrate made of ten sides, stabilizers, anti-freeze, etc, and can be used in all types of Medium & high expansion foam generating equipment. FOAMER BRAND HX is an effective synthetic foam concentrate to extinguish Class A B & Class C like wood, paper, products, plastics, rubber, hydrocarbon fuels, etc.

High & Medium Expansion Foam available in the following variants:


FOAMER BRAND HX 1%

FOAMER BRAND HX 2%

FOAMER BRAND HX 3%

FOAMER BRAND HX 6%

CLASS A FOAM



SF FOAM LIQUID CONCENTRATE FOR CLASS A FIRES is a wetting agent and low & medium expansion foam to water which reduces the surface tension of water enormously and working as a penetrating agent. It reduces the use of water quantity due to quicker extinction.


FOAMER BRAND SF available in the following variants:

FOAMER BRAND SF 1%

FOAMER BRAND SF 3%

FOAMER BRAND SF 6%

FLUORINE FREE FOAM



Introducing our advanced Synthetic Fluorine-Free Foam Concentrate, specifically designed for extinguishing high-risk fuel fires while minimizing environmental and health impacts. Ideal for areas where hydrocarbons and polar solvents are stored, processed, or transported, this next-generation foam is completely free from fluorinated surfactants and polymers (PFAS-free).

It is a 100% Biodegradable, Non-Toxic, Environmental Friendly product and gives superior performance.

FOAMER Brand Fluorine Free is available in the following options:

FOAMER Brand F3 Green 1%, 3% & 6%

FOAMER Brand AR-F3 Green 1/3, 3/3 & 3/6

TRAINING FOAM



TRAINING FOAM concentrate is an environmentally safe, easily biodegradable, fluorine-free foam concentrate exclusively designed for training purposes in the fire academic institution. FOAMER BRAND Training Foam concentrate is used as an alternative to AFFF to minimize the cost and environmental bad effect load. FOAMER BRAND Training Foam concentrate is a non-toxic, environment-friendly, biodegradable clear liquid with no stratification or turbidity.

FOAMER BRAND Training Foam concentrate available in following variants:

FOAMER BRAND TF 1%

FOAMER BRAND TF 3%

FOAMER BRAND TF 6%

HAZMAT FOAM



HAZMAT FOAM is a non-toxic synthetic foam concentrate made of ten sides, stabilizers, bio-polymers, solvents, etc., and can be used in all types of medium and high expansion foam generating equipment and also in Compressed-Air Foam systems (CAFS). It cools and helps to suppress toxic vapor and is suitable for use with fresh as well as brackish / saltwater of varying proportions without altering the efficiency.



K FOAM



K TYPE EXTINGUISHING AGENT a non-toxic, environment-friendly, biodegradable clear liquid with no stratification or turbidity, is an R&D DEVELOPED extinguishing agent, which represents a major advancement in foam technology for effective extinguishment of class K fires – involving edible cooking oils, grease, etc, as low and medium expansion foam.

WETTING AGENT



WA FOAM LIQUID CONCENTRATE is a wetting agent and low & medium expansion foam to water which reduces the surface tension of water enormously and working as a penetrating agent. It reduces the use of water quantity due to quicker extinction.

FIRE SUPPRESSING GEL



FOAMER Fire Suppressing Gel (FSG) is a specialized product manufactured by FOAMTECH ANTIFIRE COMPANY to control and extinguish JUNGLE FIRE. FSG is made of polymeric based chemicals. The product is available in Granules - Crystalline solid form - to be diluted with water 0.5 - 1.5% (w/v). FOAMER BRAND Fire Suppressing Gel (FSG) is developed by Centre for Fire, Explosive and Environment Safety [CFEES], Defence Research and Development [DRDO], Ministry of Defence, Govt. of India.

Forest Fire Suppressing Gel is an highly effective structural fire protection & suppression gel suitable for wildfires. It is environment friendly polymer based gel with high water holding capacity that prevents water from evaporating quickly.

AVAILABLE PACAKAGING

FOAMTECH navigates the complex and ever changing regulatory landscape by providing its customers with UL listed packaging.



JERRY CAN

QUANTITY

20/25/30 LTR.
5 GALLON



IBC

QUANTITY

1000 LTR.
265 GALLON



DRUM

QUANTITY

200 LTR.
55 GALLON

*Customisation Available

FLAMAX[®]

DRY CHEMICAL POWDER

ABC TYPE DRY CHEMICAL POWDER

It is very efficiently applied in fighting fire extinguishing activity. The powder is Mono Ammonium Phosphate based agent. Additives are added to the ingredients to make the powder free-flowing, moisture repellent, and Frost resistant. It is very successful on fires involving ordinary combustibles materials such as wood, paper, cotton, rubber, many types of plastics as well as fires involving flammable liquids and energized electrical equipment. It is suitable for use in high-risk areas such as refineries, chemical plants, and airfields where superior fire extinguishing capabilities are of paramount importance.

FLAMAX Brand ABC Powder available in the following variants:

FLAMAX BRAND ABC-20

FLAMAX BRAND ABC-50

FLAMAX BRAND ABC-30

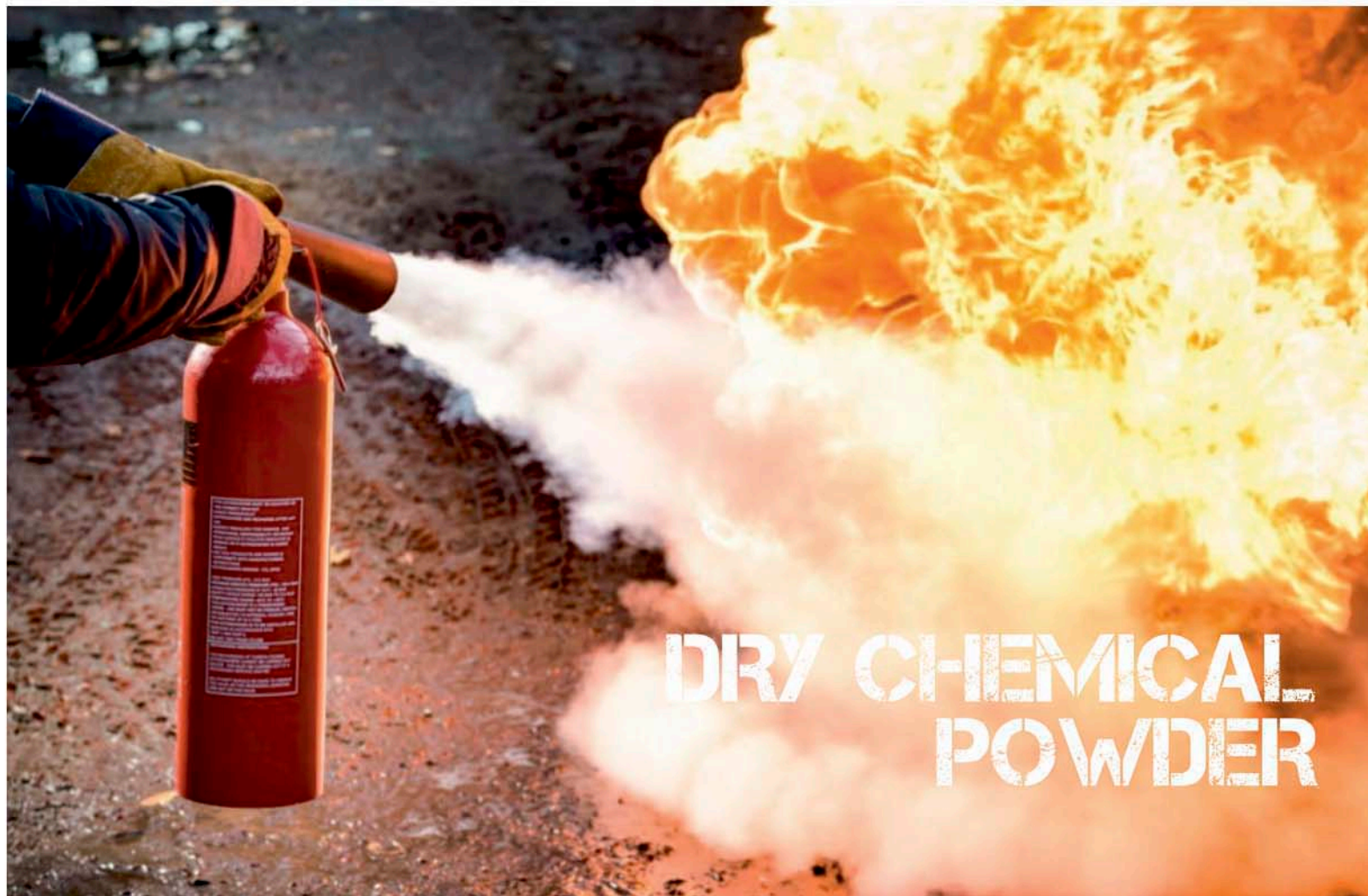
FLAMAX BRAND ABC-90

FLAMAX BRAND ABC-40

PBC DRY CHEMICAL POWDER

PBC is a highly efficient BC-type dry chemical powder. It is Potassium Bicarbonate [70-90%] based powder and is effective on fires involving ordinary combustibles materials such as involving flammable liquids, gases, and energized electrical equipment.





BC DRY CHEMICAL POWDER

Flamax Brand BC is a highly efficient BC-type dry chemical powder. It is Sodium Bicarbonate [70-90%] based powder and is effective on fires involving ordinary combustibles materials such as involving flammable liquid, gases and energized electrical equipment.

FIREX UPBC DRY CHEMICAL POWDER

Flamax Brand Firex is a highly efficient BC-type Firex dry chemical powder. It is a Potassium Bicarbonate-Urea complex reaction-based powder. It is effective on fires involving ordinary combustible materials such as involving flammable liquid, gases and energized electrical equipment.



TEC TYPE DRY CHEMICAL POWDER

A regular extinguishing agent such as water, foam or dry chemical powders is not suitable for extinguishing metal fires especially sodium, potassium, lithium, magnesium and alloys because water reacts dangerously with metal at normal conditions. Foamtech manufactured Flamax Brand Class D Fire Extinguishing Agent for metal fire such as sodium, potassium, lithium, magnesium and alloys are made in such a fashion to treat any type of metal fire.

PYROEX DRY CHEMICAL POWDER

Metal, Metal-Alloys Alkyl and other pyrophoric fires involve chain reaction-pose special hazards to the firefighting operations. Water or foam or dry chemical powder cannot be used for firefighting as these compounds react violently with water and also catch fire when in contact with air.

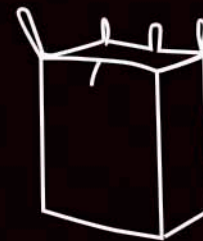
FLAMAX BRAND PYROEX is a dry powder designed for metal, metal alkyl fires. It is a metal base and coated with specialty additives. FLAMAX BRAND PYROEX powder extinguishes the flame, adsorbs fuel/heat from the burning compound and prevents re-ignition. This powder provides a blanketing effect thereby cutting off oxygen and the heat radiation from the burning surface.

AVAILABLE PACKAGING

FOAMTECH packaging is
UL Listed and is hermetically
moisture proof.



BUCKET
20-25 KG



JUMBO BAG
1000 KG



SACK
5 / 10 / 25 KG

Safety CAN DISTINGUISH YOU,
Lack Of Safety CAN EXTINGUISH YOU..

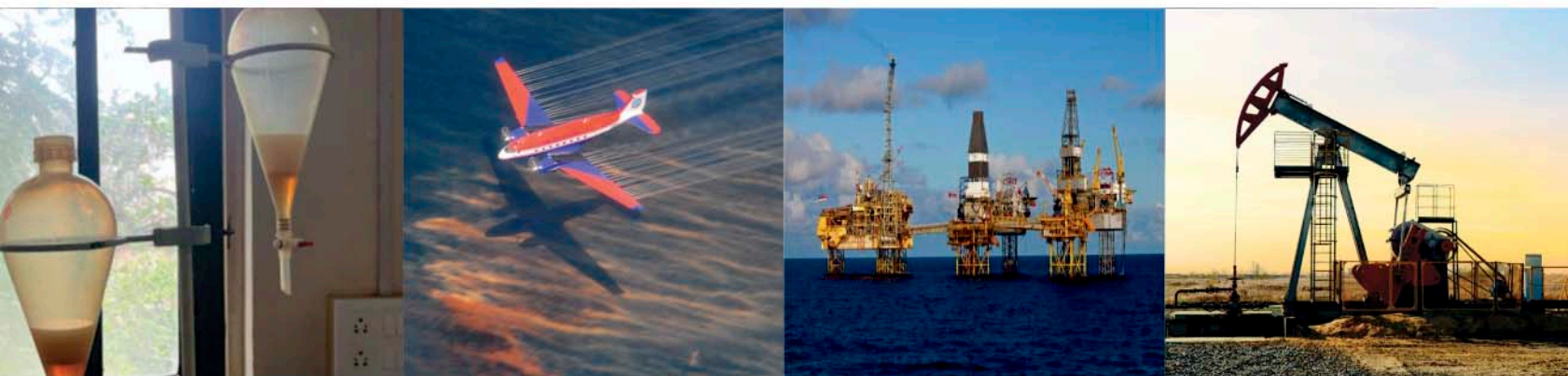


ALLIED CHEMICALS

OIL SPILL DISPERSANT

FOAMER BRAND OIL SPILL DISPERSANT is the new generation dispersant, approved as Type II and Type III from the National Institute of Oceanography, India. It can be used concentrated or diluted to a ratio of 1:10 depending on the contamination level and the area of application. It is an efficient and environmentally friendly product containing no hydrocarbons. It has been specifically designed for oil dispersion at sea, at the shore and in port, either on-or-off-board.

- FOAMER BRAND OIL SPILL DISPERSANT Type-III dispersants are concentrates to be used in the neat (concentrated) form.
- FOAMER BRAND OIL SPILL DISPERSANT Type-II dispersants are dilutable concentrates with a similar formulation to Type-III products. Dilution is normally done to 10% (v/v) with seawater.



DRILL FOAM

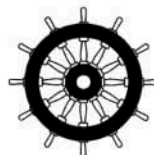
FOAMER DRILL FOAM is one way to prevent fire from a remote, safe underground location. FOAMER DRILL FOAM is a blanketing and cooling agent produced by a combination of water, air and foam concentrate. Drill foam is a means of conveying water directly to the drill, diluting the oxygen concentration by producing steam and blocking both air currents to the fire and radiant energy from the burning fuel. Apart from that FOAMER DRILL FOAM also acts as a coagulant and removing cuttings from the drilled areas reduces downtime and fire risks.

FOAMER DRILL FOAM Concentrate is a biodegradable mixture of anionic Surfactants [Hydrophobic & Hydrophilic couple] which has been formulated for use in the mineral, coal & water well drilling Industries.

Drill foam is effective in fresh, brackish and hard water.

OUR APPROVALS

Foamtech Antifire Company conforms to all the national and international approvals, certifications and guidelines.





FOAMTECH

PRODUCTION CAPACITY

90,000+ TONS per Annum

SERVING WORLDWIDE

70 + Countries



Head Office :

57, Sharda Niketan, Pitampura

New Delhi - 110034 INDIA

Phone No. : +91-11-45700516, 47152444

Fax : +91-11-27021950

Unit - 1

Plot No. 18, Sector - 1B, SIDCUL

Industrial Area, BHEL Complex,

Haridwar - 249407 (Uttarakhand) INDIA

Unit - 2

Plot No. 153, K&L, EPIP Sector - 53, HSIIDC,

Kundli, Distt. Sonapat, Haryana - 131028

📧 info@foamtechantifire.com / sales@foamtechantifire.com

☎ +91-9811080370 📞 +91-8076268367 🌐 www.foamtechantifire.com