

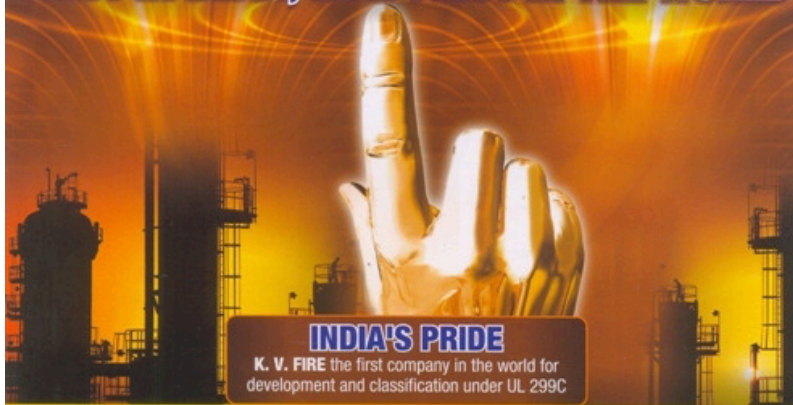
EMPOWERING FIRE PROFESSIONAL THROUGH



# KV-LITE POWEREX

UNIQUE EXCEPTIONAL FIRE FIGHTING POWER

**FIRST IN INDIA, NOW FIRST IN THE WORLD**



## INDIA'S PRIDE

K. V. FIRE the first company in the world for development and classification under UL 299C

### LEADERSHIP

Keeping tradition of being always first and setting benchmark for extinguishing agents in India, has again demonstrated leadership by obtaining UL approval for latest innovative product KV LITE POWEREX.

### NEW UL STANDARD FOR HIGH FIRE RISK

UL 299C standard for Dry Chemical Extinguishing Agent for use in Class B fire risk like flammable liquids and gases, combustible liquids, petroleum greases, tars, oils, oil based paint, solvents, lacquers and alcohol.

### WHAT IS KV-LITE POWEREX?

It's a Potassium Carbamate / Potassium Allophosphate Dry Powder - A reaction product of Urea and Potassium Bi-Carbonate.

### WHAT IS SO UNIQUE?

Only extinguishing powder media which physically disintegrates in the flame zone and each particle so produced is responsible for miraculous fire extinguishing power.

This is a unique description property which no other conventional powder based on SBC, PBC, MAP exhibits.

### OSD NORMS

As per Oil Industry Safety Directorate, Standard 116, Clause 12, all Refineries and Oil/Gas Processing Plants to use only UL Listed reaction product of Urea and Potassium Bi-Carbonate for DCP Tenders & Trolleys.

INDEGENOUS DEVELOPMENT GLOBAL ACCEPTANCE

# KV-LITE POWEREX



### WORLD'S SUPREME FIRE FIGHTING AGENT

Every second that an uncontrolled fire is allowed to its own course and develop means rapidly escalating risk of damage to property and loss of life.

Quick response and swift effectiveness can make the difference between a small fire to a towering inferno and total disaster.

### WHY KV-LITE POWEREX DIFFERENT FROM OTHER TYPES?

The effectiveness of this POTASSIUM ALLOPHONATE powder is based on its unique property of decriptionation i.e. it explodes inside combustion zone creating highest reactive surface area in the flame zone.

### MIRACULOUS BENEFITS

- The only effective first aid fire fighting for Oil and Gas fires before fire tender arrives.
- Empowers novice hands with sure fire kill capacity.
- Lowest apparent density and highest extinguishing capacity which adds two more benefits; inventory space & cost is reduced. Portable extinguisher handling becomes easier due to low weight.
- Portable KV-LITE POWEREX Extinguisher is equivalent to wheeled type extinguisher filled with conventional powders.
- Powder passes highest UL Fire Extinguishing performance, unattainable by physically blended powders based on SBC, PBC, MAP etc.
- Longest shelf life as product complies to stringent test requirements encountered in long term storage.
- Truly cost competitive considering capability of risk protection.

### RECOMMENDED FOR HIGH RISKS

Oil Field & Gas Fields, Pipelines, Refineries, Petrochemicals, Tank Terminals, Ports, Power Plants, Airports, Defence, Steel Plants, Fertilizers & OEM.

**ULTIMATE EFFECTIVENESS IN THE HANDS OF PROFESSIONAL**



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