

# SUPPRESSION

## Agent

### **PURPLE K - Potassium Bicarbonate (BC)**

#### **Description:**

Purple-K dry chemical (powder) is a high-performance extinguishing agent and one of the most effective dry chemical agents against Class B Fires (flammable liquids).

The agent is free-flowing, non-abrasive, non-corrosive and, when used as a fire suppressing agent, will not produce any toxic effects. Purple-K dry chemical agent can be used to combat fires in flammable liquids, gases and greases (Class B) including electrical equipment (Class C). Due to the high-performance capabilities of Purple-K, it is widely used in the petroleum

Industry and is the only recognised NFPA (National Fire Protection Association) agent for airport crash rescue.

#### **Maintenance:**

Purple-K is highly desired within commercial transportation industries due to its easy clean-up nature.

Capable of garden hose rinsing, the agent leaves no residue, resulting in a simple wash down of engine bays. This in turn, keeps vehicles on the road by not damaging equipment further after a fire. Purple-K doesn't just suppress fires it puts them out.



This presentation contains no technical data subject to the EAR or ITAR