

Classes of Fire Extinguishers (A, B, C, D, K)

Introduction

Extinguishers must match the fire: A covers ordinary combustibles; B covers flammable liquids and gases; C indicates suitability for energized electrical equipment; D covers specific combustible metals; K covers cooking oils and fats.

Hazards & Controls

Read the extinguisher label and instructions. An ABC unit does not cover every hazard. Class D agents must suit the particular metal; kitchen hazards need the designated Class K protection. After electrical power is safely isolated, the burning fuel still determines the appropriate agent.

Keep units accessible and report damage, missing seals, or suspect condition. Required monthly visual inspections and annual maintenance are different checks. Never apply water to energized electrical equipment or burning cooking oil; use only the agent approved for the actual hazard.

Follow the employer's fire prevention and emergency action procedures and the requirements for the task and industry. These awareness notes do not authorize firefighting or replace required training.

Safety Reminders

Keep escape routes clear and know how to raise the alarm. Evacuate when directed or when conditions are unsafe. Never delay escape or attempt a response beyond your training and authorization.

Engagement Questions

Which extinguisher ratings cover our hazards, and which hazards need a different unit?

What site-specific hazards or changes would make us stop work?

Sources and use notice

OSHA: Portable Fire Extinguishers (1910.157)

OSHA: Extinguisher Basics

These materials are general educational suggestions, provided as is. They may contain errors or omissions and are not a complete safety program, professional advice, or a substitute for required training. Employers and users must independently verify the information, assess site hazards, and follow current applicable requirements and manufacturer instructions before use. To the extent permitted by applicable law, SAVIOR Supplies disclaims warranties of accuracy, completeness, and suitability and liability for loss, injury, or damage arising from use of these materials. Nothing excludes liability or rights that cannot lawfully be excluded. Attendance does not establish competency. Not an OSHA publication or endorsement.

Meeting Record & Sign-In

Classes of Fire Extinguishers (A, B, C, D, K)

Company: _____ Date: _____

Jobsite: _____ Presenter: _____

Time / duration: _____ Crew / shift: _____

Site-specific hazards and controls discussed

	Printed name	Signature
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Follow-up action / responsible person / due date

Signatures record participation only. They do not establish competency, certify compliance, or waive rights. Retain completed sheets under company policy. Print additional copies for larger crews.