



### INSPECTION RECORD

Model Number: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Mfg. Date: \_\_\_\_\_

Date Installed as New: \_\_\_\_\_

**INSPECTION** of the fire extinguisher and associated hooks and brackets should be performed monthly. Inspect at a greater frequency if circumstances dictate. The entire fire extinguisher, along with the associated hook and/or bracket should be verified that they are not damaged. Verify that the discharge outlet is not blocked, that the fire extinguisher is fully charged, that the tamper seal is not broken, and that the operating instructions are clearly visible.

**ANNUAL MAINTENANCE** should be performed by a professional. This is a more thorough inspection of the fire extinguisher, and it may indicate the need for service. It may also reveal the need for hydrotesting which must be performed on Water and Wet Chemical fire extinguishers every FIVE YEARS, and on Dry Chemical fire extinguishers every TWELVE YEARS. Most local authorities require special tags to be attached to the fire extinguisher to verify that this service has been performed.

**SIX YEAR MAINTENANCE:** Every six years fire extinguishers requiring a 12 year hydrotest shall be emptied and subject to thorough examination of mechanical parts, extinguishing agent, and expelling means. When applicable maintenance procedures are done during periodic recharging and hydrotesting, the six year requirement will begin from that date. Most local authorities require a Verification-Of-Service collar to be attached to the fire extinguisher to verify that this service has been performed.

**RECHARGE** should be performed by a professional immediately following any use. Your local Oval Brand Fire Products distributor has the trained personnel, extinguishing agents and proper equipment to perform proper service. This fire extinguisher must be recharged with the extinguishing agent specified on the nameplate decal. Substitutions could cause damage and/or injury and will void the warranty.

### INSTALLATION & DISTRIBUTION

Install, inspect, maintain, and test your fire extinguisher in accordance with the National Fire Protection Association Standard 10 "Portable Fire Extinguishers".

The fire extinguisher should be mounted in a clean dry area, accessible to possible fire hazards and preferably near an exit. Measuring from the floor to the fire extinguisher's lower handle, NFPA 10 allows for installation as high as 60 inches. Oval recommends installing no higher than 48 inches, to enable compliance with ANSI/ICC A117.1, the Americans with Disabilities Act (ADA), and AODA. The bottom of the fire extinguisher can be no closer to the floor than 4 inches. Keep the fire extinguisher out of the reach of small children.

Distribute fire extinguishers per NFPA 10 and local authority having jurisdiction, accounting for levels of duty hazard, specific fire hazards and materials, square feet of coverage, and maximum travel distances.

Use the button hook and washer furnished with the Oval fire extinguisher, or an approved Oval Brand Fire Products bracket if required. Fasten to a solid substrate using strong and corrosion resistant screws or fasteners (not included).

### MOUNTING INSTRUCTIONS

UL specifies that a hanging device must withstand a vertical force of five times the weight of the charged fire extinguisher, but not less than 100 pounds. The fire extinguisher button hook should be mounted as follows:

**Walls where 2"x4" wood studs can be located** – Mount button hook and washer securely to stud using one #14 flat head wood screw.

**Sheetrock/Gypsum Board** - Mount a 1/2" thick board to the wall using 3/16" toggle bolts. The height and width of the board is dependent on the fire extinguisher size. The board should extend a minimum of two inches beyond all sides of the fire extinguisher vessel and handle. Mount button hook and washer to the board using one #14 x 1" flat head wood screw.

**Cinderblock or Cement** – Mount button hook and washer using one 1/4" toggle bolt with 1/4"-20 flat head machine screw or 1/4" internally threaded masonry anchor combined with 1/4"-20 flat head machine screw.

**Concrete** - Mount button hook and washer using one 1/4" internally threaded masonry anchor combined with 1/4"-20 flat head machine screw.

**Tile walls** – Locate fastener in joint. Use a fastening system that is appropriate for the wall system located directly behind the tile, and follow instructions above.

**Steel Posts and Columns** – Special tools and fasteners are required. Have fire extinguisher installed by a professional fire extinguisher service company.

### INSPECTION

The fire extinguisher should be inspected monthly, checking for any damage, corrosion, leakage, or obstructions in the discharge outlet. The tamper seal should be intact and unbroken. The fire extinguisher should be cleaned so that the instructions on the label are clearly visible. The pressure gauge should be checked. The indicator will vary slightly due to temperature; however, it should always be in the green area indicating that it is fully pressurized. Heft and/or weigh the fire extinguisher to determine fullness.

### INSTRUCTIONS HOW TO USE

PLEASE NOTE: These are general instructions. All Oval Brand fire extinguishers operate by removing the pull pin (safety pin) and squeezing the handles together. Each Oval Brand fire extinguisher model may differ, therefore the extinguisher nameplate decal must be consulted for specific procedures and starting distances.

1. First lift the fire extinguisher by the handle and then pull forward, away from the wall or column, to remove extinguisher from the button hook.
2. Hold the extinguisher upright and remove the pull pin by pulling it. The plastic tamper seal will break as the pull pin is removed.
3. Stand back from the fire the minimum distance listed on the nameplate decal. Aim nozzle at the base of the fire nearest you.
4. While keeping the fire extinguisher upright, squeeze the handles together to discharge, and sweep the extinguishing agent from side to side. Move closer as the fire is extinguished, but try not to scatter the burning material or liquid.
5. When the fire is extinguished, back away and observe for possible re-ignition.
6. Evacuate and ventilate the area immediately after use. The fumes and smoke from any fire may be hazardous and can be deadly.

*NOTE: Protective clothing and breathing equipment should be used whenever possible when fighting a fire.*

**1 HOLD FIRE EXTINGUISHER UPRIGHT AND REMOVE THE PULL PIN**



**2 STAND BACK FROM FIRE AND AIM AT BASE OF FIRE**



**3 SQUEEZE LEVER HANDLE AND SWEEP SIDE TO SIDE**



### PASS

**PULL AIM SQUEEZE SWEEP**



**BRAND FIRE PRODUCTS™**

**OWNER'S MANUAL  
for  
HAND PORTABLE  
Dry Chemical  
FIRE EXTINGUISHERS**

### OVAL BRAND FIRE PRODUCTS LIMITED WARRANTY

Oval Fire Products Corporation warrants its fire extinguishers to be free from defects in material and workmanship from the date of purchase for a period of 6 (six) years for Dry Chemical, and 5 (five) years for Water and Wet Chemical fire extinguishers. During the warranty period, any such defects will be repaired or the defective extinguisher replaced IF THE ORIGINAL RED FACTORY TAMPER SEAL IS INTACT AND/OR IF ONLY FACTORY REPLACEMENT PARTS HAVE BEEN USED TO SERVICE THE EXTINGUISHER. This warranty does not cover defects resulting from modification, alteration, misuse, exposure to corrosive conditions, improper installation or maintenance.

All IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF FITNESS FOR PURPOSE AND MERCHANTABILITY, ARE LIMITED TO THE TIME PERIODS STATED ABOVE. IN NO EVENT SHALL OVAL FIRE PRODUCTS CORPORATION BE LIABLE TO INCIDENTAL OR CONSEQUENTIAL DAMAGES.






Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Oval Fire Products Corporation neither assumes nor authorizes any representative or other person to assume for it, any obligation or liability other than expressly set forth herein. This warranty gives you specific legal right and you may have other rights, which vary from state to state. To submit a warranty claim, write to Oval Fire Products Corporation., 115 West Lake Drive #300, Glendale Heights, IL 60139 USA for instructions.

**Oval Fire Products Corporation  
115 West Lake Drive #300  
Glendale Heights, IL 60139 USA  
Phone: 630.635.5000 Fax: 630.303.9801  
e-mail: sales@ovalfireproducts.com  
www.ovalfireproducts.com**

## INTRODUCTION

All persons who might be expected to use this fire extinguisher should study and understand the information within this Owner's manual. Read it thoroughly and completely and maintain it in an accessible location so that it may be reviewed on a periodic basis. OSHA requires training of all personnel who might be expected to use a fire extinguisher in the case of a fire emergency. Prior to any emergencies, review of this manual and the instruction nameplate on the fire extinguisher will contribute to the proper and successful use of the fire extinguisher. Users should know the specific types of fires that the extinguisher is rated for, what it can do, what it cannot do. Users should also know where each extinguisher is located, how to properly use, and how to maintain. For effective use of fire extinguishers, users should have an understanding of the different classes of fire. Fire extinguishers are designed, tested, and rated for certain classes and sizes of fires. Some fire extinguishers are rated for single classifications, some for multiple classifications and others constitute a hazard if used on certain types of fires.

## CLASSES & TYPES OF FIRES

CLASSES OF FIRES	TYPES OF FIRES	PICTURE SYMBOL
<b>A</b>	Wood, paper, cloth, trash and other ordinary materials	
<b>B</b>	Gasoline, oil, paint and other flammable liquids	
<b>C</b>	May be used on fires involving live electrical equipment without danger to the operator	
<b>D</b>	Combustible metals and combustible metal alloys	
<b>K</b>	Cooking media (Vegetable or animal oils and fats)	

**ⓘ WARNING! ⓘ**

**NEVER AIM OR DISCHARGE A FIRE EXTINGUISHER INTO ANYONE'S FACE**

**NEVER THROW A FIRE EXTINGUISHER INTO A FIRE OR LEAVE IT UNATTENDED IF THE FIRE IS NOT OUT**

**(Pressure build-up from the heat of the fire can cause a full or partially discharged fire extinguisher to explode)**

**KEEP FIRE EXTINGUISHERS AWAY FROM CHILDREN**

## DRY CHEMICAL FIRE EXTINGUISHERS

The fire extinguishers are shipped from the factory fully charged and pressurized. **DO NOT TEST YOUR FIRE EXTINGUISHER.** Even a small amount of discharge may cause it to lose pressure and contents, thus making it less effective or useless in case of fire.

Dry chemicals are non-poisonous, however they are either acidic (ABC) or alkaline (Purple K) chemicals and may be an irritant if inhaled. Contact a physician immediately should any physical discomfort occur upon exposure to contents.

Dry chemical is not recommended for fires in or near sensitive electrical equipment or aircraft. Use of this agent may extinguish the fire, however it may damage any equipment beyond repair.

Never use ABC dry chemical on fires involving chlorine containing oxidizers, such as some types of pool chemicals. Explosive and violent reactions could occur with the mixing of chemicals.

## NOTICE TO BOAT OWNERS

A proper mounting bracket is required if an Oval Brand fire extinguisher is to be mounted within your boat. The nameplate of the fire extinguisher will say if it is USCG / Coast Guard approved, and it will list the mounting bracket part number which is required to meet the Coast Guard approval. The correct type of fire extinguisher and bracket must be installed together to meet the Coast Guard requirements.

NOTE: As required by OSHA, Safety Data Sheets (SDS) are available for all chemicals contained within these fire extinguishers. Contact your local Oval Brand Fire Products distributor or Oval Fire Products Corporation. All SDS are available on the Oval Brand Fire Products website at [www.ovalfireproducts.com](http://www.ovalfireproducts.com)

## IN CASE OF FIRE

1. Have everyone evacuate the area immediately.
2. Notify the fire department regardless of the size of the fire. (small fires can quickly become large fires).
3. Use your fire extinguisher according to the instructions on the nameplate decal and in this manual. Large fires should be fought by professionals. Leave the area if the fire cannot be controlled.

## MONTHLY INSPECTION RECORD

**FASTEN TO FIRE EXTINGUISHER PRIOR TO INSTALLATION**

**DO NOT REMOVE**

**PERFORM INSPECTIONS AS INSTRUCTED IN THE OWNER'S MANUAL AND ON THE FIRE EXTINGUISHER LABEL**

DATE	INSPECTED BY	CONDITION

**ALWAYS HAVE YOUR FIRE EXTINGUISHERS MAINTAINED AND RECHARGED BY A PROFESSIONAL  
RECHARGE AFTER ANY USE**

**DISTRIBUTED BY:**