NON-SPARKING TOOLS
Ampco Safety Tools

Quality Tools for a Safe Workplace – Since 1922

Non-Sparking Applications - All AMPCO alloys used to produce Non-Sparking Tools have the approval of Factory Mutual Research Corporation. Standards Developing Organizations such as OSHA (Occupational Health & Safety Administration), NFPA (National Fire Protection Association), and MSHA (Mine Safety & Health Administration) recommend the use of Non-Sparking Tools where hazardous, flammable or combustible vapors, liquids, dusts or residues are present. Ultimately, the use of Non-Sparking Safety Hand Tools should be a key component of most industrial safety programs. The investment in Non-Sparking Hand Tools Today may help prevent Dangerous and Costly Fires Tomorrow!

Corrosion Resistant Applications
There are two broad types of Hazardous Chemicals: toxic and corrosive. Both can exist as solids, liquids or gases and in chemical, acidic, alkaline & atmospheric conditions. Severe corrosion rates on steel tools compromise their performance. AMPCO tools are durable even in the most severe corrosive environments.

Non-Magnetic Applications
Ampco Safety Tools are tested to meet the requirements set forth by the United States Government for Non-Magnetic Hand Tools as defined by MIL-I-17214. This enables our tools to be used near sensitive magnetic equipment and in clean room environments.

A Tool for Every Job
A Tool for Every Purpose and a Kit for Any Job! AMPCO manufactures more than 2200 Styles & Sizes.

Fiberglass Handles
Fiberglass Handles now available for improved durability, tolerance and vibration control. This means increased strength (10 times stronger than wooden handles) and tolerance for adverse environmental conditions.

Limited Lifetime Warranty:
Ampco Safety Tools are backed by a lifetime warranty. If an AMPCO tool breaks or fails to perform under normal use or service, it will be repaired or replaced at no charge. Exceptions are defects resulting from misuse, abuse or normal service wear.
Spark Resistant, Rust and Corrosion Resistant. Working in hazardous environments is dangerous enough. So don’t take unnecessary chances with inferior tools that may not be safe or strong enough to get the job done. Consider the devastation a single spark can cause whenever flammable and explosive materials are handled. TEAM spark resistant safety tool kits provide excellent protection against fires and explosions in environments where hazardous materials such as flammable solvents, fuels, gasses and explosive powders are present. All tools are rust and corrosion resistant. They also resist deterioration by fresh, salt and bilge water. They are excellent for use around battery acids and other common corrosive media.

These safety tools are made in the USA and are approved by the Factory Mutual Research Corp. and meet OSHA requirements for spark resistant use. When life is at stake, team up with top quality, top performance safety tool kits from TEAM Equipment, Inc.

**TAM-TAK31 Deluxe Multi-Purpose Safety Tool Kit**

- 1 Bar, Wrecking 23"
- 1 Chisel 7/8" x 9"
- 1 Drill Pin 1/2" x 8"
- 1 Hammer, Claw 1 3/4 lb
- 1 Knife, Common 3 1/8" blade
- 1 Knife, Putty 2" x 4"
- 1 Mallet 4 lbs.
- 1 Pliers, Combination 8"
- 1 Pliers, Groove Joint 2 1/8" capacity
- 1 Pliers, Side Cutting 8"
- 1 Pliers, Long Nose 7"
- 1 Scraper & Pry Bar 12", 2" blades
- 3 Screwdriver, Std. 3", 6" & 8" blades
- 3 Screwdriver, Phillips #1, #2 & #3
- 1 Wrench, Adjustable End 15/16", 1-15/16"
- 1 Wrench, Bung
- 1 Wrench, Pipe (multi-opening)
- 1 Carrying Case

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**TAM-TM51 HAZMAT Response Safety Tool Kit**

Ampco Safety Tools is the largest producer of Non-Sparking, Non-Magnetic & Corrosion Resistant Safety Hand Tools. Ampco Safety Tools are recommended by Safety Engineers and Insurance Companies to avoid ignition of materials by Mechanical Sparks.

**NON-SPARKING TOOLS MUST BE USED IN THIS AREA**

**MADe IN USA**

- 1 Shoe Handle Brush 10"
- 1 Crate Opener 9"
- 1 Claw Hammer with Fiberglass Handle 16 oz.
- 1 Putty Knife 1-1/4" In.
- 1 Blade Knife 5-3/4" 1/4"
- 1 Tongue and Groove Plier 12"
- 1 Long Nose Plier w/Cutter 7"
- 1 Combination Plier 8"
- 1 Scrapper 3" 1/4"
- 1 Slotted Screwdriver 5/16" tip
- 1 Phillips Screwdrivers #3
- 1 Tin Shears 12"
- 1 Adjustable Wrenches 8" & 12"
- 1 Pipe Wrench 14"
- 1 Deck Scraper 15"
- 1 Bung Wrench
- 1 S gallon. polyurethane bucket
Ampco Safety Tools are recommended for use in hazardous environments where flammable or combustible vapors, liquids, dusts or residues are present.

**NON-SPARKING APPLICATIONS:**
- Manufacturing Operations
  - Alcohol Industries
  - Ammunition, Missile & Explosives Plants
  - Automotive Plants (Spray Booth)
  - Bakery’s
  - Breweries & Distilleries
  - Chemical Manufacturing
  - Fabricated Metal Products
  - Fertilizer Plants
  - Flammable Materials Manufacturing, Handling and Warehousing
  - Flour Mills
  - Furniture Manufacturers (Varnish and Painting handling)
  - Gas Plants & Coke By-Products
  - Glass Manufacturers
  - Glue Factories
  - Ink Industries
  - Insulation Manufacturing
  - Leather Products (Tanneries)
  - Liquefied Petroleum Gases (LPG)
  - Mining
  - Nuclear Products
  - Oil & Natural Gas Drilling, Refining & Handling
  - Paint, Lacquer & Varnish Products
  - Paper and Pulp Mills
  - Petrochemicals
  - Petroleum Refining
  - Pharmaceutical Industry
  - Pipeline Construction & Maintenance
  - Plastic Manufacturing
  - Rubber Processing Operations
  - Sugar Mills
  - Synthetic Fiber Manufacturing
  - Wine Industries

**Transportation Industries:**
- Airports
- Railroads
- Shipyards
- Tankers
- Tanker Trucks
- Vessels
- Workboats

**Governmental Agencies:**
- (Local, State & Federal)
  - Aircraft and Missile Plants
  - Airports (Refueling & Maintenance Operations)
  - Armed Forces (Army, Navy, Air Force, Marine, Coast Guard, & Civil Support Units)
  - Chemical, Biological, Radiological, Nuclear or Explosives (CBRNE) Logistical Support / Operational Equipment.
  - Fire Departments (including paid, volunteer and most military bases)
  - First Responders to Weapons of Mass Destruction (WMD) including Firefighters, Public Safety Bomb Squads & Local Rescue Squads.
  - Hazardous Materials (HAZMAT) Handling & Clean-Up
  - Munitions Depots
  - Nuclear Production and Waste
  - Public Utilities: Gas, Electric & Telecommunication
  - Waste Management
  - Water Treatment Facilities

**NON-MAGNETIC APPLICATIONS:**
- Aircraft Maintenance & Overhaul
- Aluminum & Other Metal Smelting
- Electronics Manufacturers (Clean Room Maintenance)
- Hospitals & Clinics Magnetic Resonance Imaging (MRI - Maintenance on or near)
- Mine Sweepers
- Nuclear Products & Testing Machines
- Precision Magnetic Equipment (Compasses & Electronics - Maintenance on or near)
- Public Utilities: Gas, Electric & Telecommunication
- Radar Transmission Centers

**CORROSION RESISTANT APPLICATIONS:**
- (in the presence of Solids, Liquids or Gases where Steel Tools may experience severe corrosion rates)
  - Boat Owners
  - Canners
  - Chemical Manufacturing
  - Desalination Plants
  - Food Product Manufacturing
  - Insulation Manufacturing
  - Laboratories
  - Paper & Pulp Mills
  - Petrochemicals
  - Pharmaceutical Industry
  - Plastic Manufacturing
  - Shipyards
  - Tankers, Vessels & Other Work boats
  - Wine Industry

Certain chemicals such as amatol and similar liquid gases may react with copper alloys to form metalloids which would negate the non-sparking properties of the alloys. Do not use Ampco or other high copper content tools in direct contact with acetylene due to the possible formation of explosive acetylides, especially in the presence of moisture.

**AMPCO RECOMMENDS REGULAR ASSESSMENTS OF WORK PLACE HAZARDS**

Local Dealer

**TEAM AMPCO Safety Tool Kits Are Available From Dealers Nationwide**