

Safety Requirements for Buy On Demand

I. Introduction

The purchase of certain tools and equipment can introduce hazards in the workplace. Other items may require specialized knowledge for the user to safely use or operate them. To minimize the potential for increased risk or injury, the IBM requires occupational safety and health review and approval purchase before the purchase of these tools or equipment. To ensure the necessary review and approval of tools and equipment posing safety concerns, items in the categories below must be flagged for occupational safety and health review in Buy On Demand catalogs. Items requiring occupational safety and health review can not be listed in ShopOut catalogs.

II. Products and Materials Flagged for Safety and Health Approval

Category	Keywords for Items Requiring Approval
Environmental test equipment	Gas monitor, LEL/O ₂ , sound level meter, dosimeter, detector, personal monitor
Emergency and medical equipment	Fire extinguisher, Halon [®] , first aid kit, eyewash, spills, flammable, safety cabinet, safety can, exit signs, luminous, defibrillator
Hazardous or chemical-use equipment	Powder actuated, mercury filled, wave solder, wet bench, SEMI-S2, cylinder
Fall protection	Body belt, lanyard, lifeline, harness, rope grab, fall arrest
High voltage electrical	High voltage, insulating mats, hot sticks, shotgun
Lasers	Laser, Class 3b, Class 4, ANSI Z136.1
Material handling	Hoist, winch, sling, trolley, crane, pallet jack, fork lift, burden carrier
Medicines	Motrin [®] , Advil [®] , Aleve [®] , analgesic, decongestant, antibiotic
Miscellaneous	Biosafety, biohazard, noise, dBA, nanoparticle
Personal protective equipment	Hard hat, bump cap, helmet, hood, shroud, eyewear, safety glasses, goggles, faceshield, apron, level B suit, gloves, hearing protector, earmuffs, earplugs, ear inserts, flame retardant, Tyvek [®] , Tychem [®]
Respiratory protection	Respirator, SCBA, Self Contained Breathing Apparatus, mask, supplied air, cartridge, facepiece, PAPR, air purifying
Sources of ionizing radiation	X-ray, alpha, beta, gamma, radiation,
Sources of nonionizing radiation	Radiofrequency, RF, UV, microwave, sputtering, plasma, gauss
Ventilation systems	Fume hood, exhaust, blower, confined space, HEPA, fume

III. Roles and Responsibilities

Guidance for employee health and safety is provided in [Corporate Policy - "Employee Well-being and Product Safety"](#). Requisitions are reviewed by Global Well-being Services staff assigned by IBM location of geography. Contact the GWBS Information line at (888) 553-5752, option 3 for additional information or assistance.