

## CINCINNATI PURCHASING DIVISION

Detail Numerical Commodity Listing  
Section 450 thru 499

COMMODITY CODES	DESCRIPTION	BUYER NAME
450-00	HARDWARE AND RELATED ITEMS	DEANNA BROWN
450-01	MISCELLANEOUS HARDWARE, SUPPLIES, AND EQUIPMENT	DEANNA BROWN
450-02	ADHESIVES: RUBBER AND SILICONE	DEANNA BROWN
450-03	ADHESIVES: GLUE AND GLUE GUNS, GUM, PASTE, ETC.	DEANNA BROWN
450-04	BALING WIRE AND TIES	DEANNA BROWN
450-05	BARREL OR DRUM STANDS	DEANNA BROWN
450-06	BATTERIES, DRY CELL (EXCEPT COMMUNICATIONS RADIO AND ELECTRO	DEANNA BROWN
450-07	BATTERY CHARGERS FOR DRY CELL BATTERIES	DEANNA BROWN
450-08	BINS, CABINETS, MOBILE BINS, AND SHELVES, METAL (NOT OFFICE)	DEANNA BROWN
450-09	BINS, CABINETS, AND SHELVES, WOOD (NOT OFFICE)	DEANNA BROWN
450-11	BLOCKS: SNATCH, TACKLE, ETC.	DEANNA BROWN
450-13	BLOW TORCHES, FURNACES, LADLES, MELTING POTS, ETC.	DEANNA BROWN
450-14	CABINETS, SAFETY (FOR FLAMMABLE LIQUIDS, ETC.)	DEANNA BROWN
450-15	CAMPING AND OUTDOOR EQUIPMENT: CAMP STOVES, COTS, LANTERNS,	DEANNA BROWN
450-16	CASTERS, CARPET AND FURNITURE	DEANNA BROWN
450-17	CANS, SAFETY: GASOLINE, KEROSENE, OIL, ETC.	DEANNA BROWN
450-18	CANS AND LIDS, GENERAL PURPOSE	DEANNA BROWN
450-19	CHAIN HOOKS, LINKS, COLD SHUTS, SHACKLES, SLIPS, ETC.	DEANNA BROWN
450-21	CHAIN, STEEL: COIL, LINK, MACHINE, SASH, TOW, WELDLESS, ETC.	DEANNA BROWN
450-22	CLOTH, HARDWARE	DEANNA BROWN
450-23	COASTERS AND CUPS, FURNITURE	DEANNA BROWN
450-24	CORDS AND ROPES INCLUDING ACCESSORIES: COTTON, MANILA, NYLON	DEANNA BROWN
450-26	DOOR CLOSERS, HANGERS, HOLDERS, OVERHEAD AND SLIDING DOOR HA	DEANNA BROWN
450-28	DRAWER GLIDES, ROLLERS, TRACKS, ETC.	DEANNA BROWN
450-30	ELECTRIC FENCE CONTROLLERS AND ACCESSORIES	DEANNA BROWN
450-32	FLASHLIGHTS AND LANTERNS, BATTERY TYPE	DEANNA BROWN
450-33	FUNNELS AND SPOUTS, ALL TYPES (EXCEPT GLASS)	DEANNA BROWN
450-34	GARBAGE CANS, CONTAINERS AND RACKS	DEANNA BROWN
450-35	GLIDES, FURNITURE	DEANNA BROWN
450-36	HASPS, HINGES, HOOKS, KNOBS, LATCHES, PULLS, SHELF BRACKETS,	DEANNA BROWN
450-38	HEATERS, SALAMANDER TYPE	DEANNA BROWN
450-40	HORSESHOES, HORSESHOE NAILS, FARRIER TOOLS, AND BLACKSMITH T	DEANNA BROWN
450-42	HOUSE AND BUILDING NUMBERS AND LETTERS, ALL KINDS	DEANNA BROWN
450-44	ICE CHESTS, PORTABLE, THERMOS BOTTLES, ETC.	DEANNA BROWN
450-46	INCINERATORS, INDUSTRIAL	DEANNA BROWN
450-47	KNIVES, POCKET	DEANNA BROWN
450-48	LADDERS, FIBERGLASS, ALL TYPES (SEE CLASS 340 FOR FIRE LADDE	DEANNA BROWN
450-49	LADDERS, METAL, ALL TYPES (SEE CLASS 340 FOR FIRE LADDERS)	DEANNA BROWN
450-51	LADDERS, WOOD, ALL TYPES (SEE CLASS 340 FOR FIRE LADDERS)	DEANNA BROWN
450-52	LADDERS, EXTENSION, METAL (SEE CLASS 340 FOR FIRE LADDERS)	DEANNA BROWN
450-53	LOADBINDERS AND TIE DOWNS	DEANNA BROWN
450-54	LEVELERS AND JACKS FOR LADDERS	DEANNA BROWN
450-55	LOCKS, KEY BLANKS, AND LOCKSMITH TOOLS	DEANNA BROWN
450-55-01	PADLOCK 1 3/4"C X 5/16"S KEYED DIFF	DEANNA BROWN
450-55-02	PADLOCK 1 3/4"C X 5/16"S KEYED ALIKE	DEANNA BROWN
450-55-03	PADLOCKS 1 3/4"C X 5/16"S KEYED TO MASTER	DEANNA BROWN
450-55-04	PADLOCKS 1 1/2"C X 9/32"S KEYED DIFF.	DEANNA BROWN
450-55-05	PADLOCKS 1 1/2"C X 9/32"S KEYED ALIKE	DEANNA BROWN
450-55-06	PADLOCKS 1 1/2"CX9/32"S KEYED TO MASTER	DEANNA BROWN
450-55-07	PADLOCK 2"C X 3/8"S KEYED DIFF	DEANNA BROWN
450-55-08	PADLOCK 2"C X 3/8"S KEYED ALIKE	DEANNA BROWN
450-55-09	PADLOCK 2"C X 3/8"S KEYED TO MASTER	DEANNA BROWN
450-55-10	PADLOCK 2"C X 3/16"S COMBO	DEANNA BROWN
450-55-11	PADLOCK 2"C X 5/16"SHACKLE COMBO	DEANNA BROWN
450-55-12	PADLOCK 1 3/4" C X 9/32"S KEYED ALIKE	DEANNA BROWN
450-55-13	SAFETY LOCKOUT 1" DIA. JAW	DEANNA BROWN
450-55-14	PADLOCKS, CUSTOM SPECIAL ORDER	DEANNA BROWN
450-55-15	PADLOCKS, MISCELLANEOUS NOT LISTED IN CONTRACT	DEANNA BROWN

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450-55-16	PADLOCK SUPPLIES, SPARE PARTS, CYLINDERS, CHAINS,	DEANNA BROWN
450-56	MACHINE FINISHING COMPOUNDS, LAYOUT FLUIDS, ETC. (FOR METALS)	DEANNA BROWN
450-57	MAILBOXES AND SUPPORTS	DEANNA BROWN
450-58	NAILS, BRADS, CONCRETE NAILS, MASONRY NAILS, SPIKES, STAPLES	DEANNA BROWN
450-59	MEASURING DEVICES FOR CABLE, HOSE, ROPE, ETC.	DEANNA BROWN
450-60	OILERS, HAND	DEANNA BROWN
450-61	PAILS, BUCKETS, TUBS, ETC. (SEE 450-34 AND 450-87 FOR OTHER	DEANNA BROWN
450-62	PADS, EQUIPMENT FOUNDATION, ALL TYPES (INCL. RECYCLED TYPE)	DEANNA BROWN
450-63	PULLEYS AND SHEAVES	DEANNA BROWN
450-64	RECYCLED HARDWARE AND RUBBER PRODUCTS	DEANNA BROWN
450-65	REFUSE CARTS, CHUTES, CONTAINERS, AND HOLDERS (COMMERCIAL)	DEANNA BROWN
450-66	ROPE SLINGS AND HALYARDS	DEANNA BROWN
450-67	RUBBISH BURNERS	DEANNA BROWN
450-68	RUBBER (NOT RECAPPING OR TIRE)	DEANNA BROWN
450-70	SASH AND WINDOW HARDWARE (FOR CASEMENT TYPE SEE CLASS 150)	DEANNA BROWN
450-72	SCAFFOLDING, SECTIONAL	DEANNA BROWN
450-73	SECURITY SEALS	DEANNA BROWN
450-74	SHAFT COUPLINGS, FLEXIBLE AND RIGID	DEANNA BROWN
450-75	SHUTTERS	DEANNA BROWN
450-76	SOLDER AND BABBITT METALS	DEANNA BROWN
450-77	TARPAULINS AND TENTS, COMMERCIAL WEIGHT (FOR RECREATIONAL TY	DEANNA BROWN
450-78	TRAPS AND SNARES, ANIMAL	DEANNA BROWN
450-79	PORTABLE STEPS	DEANNA BROWN
450-80	TRENCH BRACES AND COLUMN CLAMPS	DEANNA BROWN
450-83	TRUNNIONS	DEANNA BROWN
450-87	WATER BAGS, CANS, JUGS, AND KEGS	DEANNA BROWN
450-88	WIRE AND ACCESSORIES, CLOTHESLINE	DEANNA BROWN
450-89	WHEELBARROWS	DEANNA BROWN
450-90	WIRE CLOTH, SCREEN (ALL METALS)	DEANNA BROWN
450-91	WIRE, GENERAL PURPOSE TYING AND WRAPPING, INCLUDING ACCESSOR	DEANNA BROWN
450-93	WIRE STRETCHERS	DEANNA BROWN
450-93-01	MISCELLANEOUS BUILDING SUPPLIES	DEANNA BROWN
460-00	HOSE, ACCESSORIES, AND SUPPLIES: INDUSTRIAL, COMMERCIAL	DEANNA BROWN
460-05	ACID/CHEMICAL HOSE AND FITTINGS	DEANNA BROWN
460-10	AIR HOSE AND FITTINGS	DEANNA BROWN
460-20	FUEL HOSE: DIESEL, GASOLINE, ETC. (INCLUDING FITTINGS)	DEANNA BROWN
460-30	GARDEN (WATER) HOSE, PLASTIC AND RUBBER	DEANNA BROWN
460-35	GARDEN HOSE ACCESSORIES: BANDS, COUPLINGS, NOZZLES, SPLICERS	DEANNA BROWN
460-36	HOSE, GENERAL PURPOSE	DEANNA BROWN
460-38	GASKETS, HOSE AND COUPLING	DEANNA BROWN
460-39	HOSE FITTING MACHINE	DEANNA BROWN
460-40	HOT WATER HOSE	DEANNA BROWN
460-45	HYDRAULIC HOSE AND FITTINGS (SEE 285-30 FOR DIELECTRIC HOSE	DEANNA BROWN
460-48	MENDERS, HOSE	DEANNA BROWN
460-50	LINEN HOSE	DEANNA BROWN
460-60	METALLIC HOSE AND FITTINGS	DEANNA BROWN
460-65	MUD JACK HOSE	DEANNA BROWN
460-75	SAND BLASTING HOSE AND FITTINGS	DEANNA BROWN
460-77	SEWAGE AND SLUDGE PUMP HOSE	DEANNA BROWN
460-78	SILICONE HOSE	DEANNA BROWN
460-80	STEAM HOSE AND FITTINGS	DEANNA BROWN
460-85	SUCTION AND DISCHARGE HOSE	DEANNA BROWN
460-90	WATER HOSE AND FITTINGS, HIGH PRESSURE	DEANNA BROWN
460-91	WIRE REINFORCED HOSE	DEANNA BROWN
465-00	HOSPITAL AND SURGICAL EQUIPMENT, INSTRUMENTS, AND SUPPLIES	NATE MULLANNEY
465-02	ANESTHESIA AND RESPIRATION EQUIPMENT, HOSPITAL: CONTROLS, GA	NATE MULLANNEY
465-04	BIOFEEDBACK EQUIPMENT AND SUPPLIES	NATE MULLANNEY
465-05	BLOOD CELL COUNTERS, PROCESSORS, SEPARATORS, AND ACCESSORIES	NATE MULLANNEY

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465-07	BLOOD CHEMISTRY EQUIPMENT (FOR CLOTTING TIME, BLOOD GLUCOSE,	NATE MULLANNEY
465-09	BLOOD OXYGENATORS AND HEAT EXCHANGERS	NATE MULLANNEY
465-11	BLOOD PRESSURE AND BLOOD FLOW DETECTION EQUIPMENT: DOPPLERS,	NATE MULLANNEY
465-13	CARDIAC PACEMAKERS, HEART VALVES, ETC.	NATE MULLANNEY
465-14	CARDIOVASCULAR INSTRUMENTATION: DEFIBRILLATORS, HEART PUMPS,	NATE MULLANNEY
465-17	CLINICAL CHEMICAL ANALYSIS SYSTEMS, AUTOMATIC: COLORIMETRIC,	NATE MULLANNEY
465-18	CLINICAL CHEMICAL ANALYSIS ACCESSORIES: CLINICAL CENTRIFUGES	NATE MULLANNEY
465-19	CRYOSURGICAL EQUIPMENT	NATE MULLANNEY
465-22	DIAGNOSTIC EQUIPMENT, COMPUTERIZED: PLETHYSMOGRAPHS, SPIROME	NATE MULLANNEY
465-23	DIAGNOSTIC EQUIPMENT, MINOR: HEADLIGHTS, PENLIGHTS, PERCUSSI	NATE MULLANNEY
465-24	DIAGNOSTIC/SURGICAL EQUIPMENT (OPTICAL AND FIBER OPTICS): AR	NATE MULLANNEY
465-25	DIAGNOSTIC EQUIPMENT, ELECTRONIC (NOT OTHERWISE ITEMIZED)	NATE MULLANNEY
465-27	DIATHERMY AND ULTRASONIC EQUIPMENT (FOR DIAGNOSTIC AND THERA	NATE MULLANNEY
465-29	ELECTRICAL SAFETY ANALYZERS (FOR CURRENT LEAKAGE DETECTION)	NATE MULLANNEY
465-30	ELECTROCARDIOGRAPHS (EKG) AND SUPPLIES	NATE MULLANNEY
465-32	ELECTROENCEPHALOGRAPHS (EEG) AND SUPPLIES	NATE MULLANNEY
465-34	ELECTROSURGICAL AND LASER SURGERY INSTRUMENTS AND ACCESSORIE	NATE MULLANNEY
465-37	EYE, EAR, NOSE, AND THROAT EQUIPMENT (HAND HELD): LARYNGOSCO	NATE MULLANNEY
465-40	FREEZERS AND REFRIGERATORS (BLOOD BANK TYPE)	NATE MULLANNEY
465-44	HEMODIALYSIS EQUIPMENT AND ACCESSORIES	NATE MULLANNEY
465-50	HOUSEKEEPING EQUIPMENT AND SUPPLIES, SPECIALIZED (FOR HOSPIT	NATE MULLANNEY
465-54	INJECTION GUNS (JET INJECTORS) AND PARTS	NATE MULLANNEY
465-58	LAMPS, EXAMINING AND SURGICAL (FOR HEADLIGHTS SEE ITEM 23)	NATE MULLANNEY
465-60	MONITORING SYSTEMS, ALL TYPES (HOSPITAL AND PATIENT)	NATE MULLANNEY
465-61	MORTUARY EQUIPMENT AND SUPPLIES: EMBALMING FLUID, EMBALMING	NATE MULLANNEY
465-63	NURSERY SUPPLIES: INFANT MEASURING DEVICES, ETC. (FOR INCUBA	NATE MULLANNEY
465-64	OPERATING ROOM EQUIPMENT (NOT FURNITURE)	NATE MULLANNEY
465-66	ORGAN PRESERVATION EQUIPMENT: PERFUSION CHAMBERS, ETC.	NATE MULLANNEY
465-67	ORTHOPEDIC EQUIPMENT: BONE PLATES, BONE SAWS, CAST CUTTERS,	NATE MULLANNEY
465-70	PADS AND PUMPING SYSTEMS, ALTERNATING PRESSURE POINT	NATE MULLANNEY
465-72	PADS AND SYSTEMS, FLUID CIRCULATING (COOLING AND WARMING)	NATE MULLANNEY
465-73	PADS, HEATING, STANDARD TYPE	NATE MULLANNEY
465-75	PHARMACY EQUIPMENT AND ACCESSORIES	NATE MULLANNEY
465-76	PHYSICAL THERAPY EQUIPMENT AND SUPPLIES	NATE MULLANNEY
465-77	PULMONARY EQUIPMENT AND SUPPLIES	NATE MULLANNEY
465-78	PUMPS, HOSPITAL: BREAST, ENTERAL AND IV FEEDING, INFUSION, P	NATE MULLANNEY
465-81	RECYCLED HOSPITAL AND SURGICAL EQUIPMENT	NATE MULLANNEY
465-82	REHABILITATION EQUIPMENT AND SUPPLIES (FOR HYDROTHERAPY, PHY	NATE MULLANNEY
465-84	SHIELD, PROTECTIVE, SURGICAL	NATE MULLANNEY
465-85	SHOCK TREATMENT UNITS AND ACCESSORIES	NATE MULLANNEY
465-88	SPLINTS AND TOURNIQUETS	NATE MULLANNEY
465-90	STERILIZING EQUIPMENT, HOSPITAL AND RESEARCH: AUTOCLAVES AND	NATE MULLANNEY
465-91	STRESS TEST EQUIPMENT	NATE MULLANNEY
465-92	SURGICAL INSTRUMENTS, FLOOR GRADE	NATE MULLANNEY
465-93	SURGICAL INSTRUMENTS, OPERATING ROOM GRADE	NATE MULLANNEY
465-95	VAPORIZERS, HUMIDIFIERS, AND NEBULIZERS (ROOM SIZE)	NATE MULLANNEY
465-97	WARMING CABINETS (FOR BLOOD, IV SOLUTIONS, ETC.)	NATE MULLANNEY
470-00	HOSPITAL AND HANDICAP EQUIPMENT AND SUPPLIES: MOBILITY, SPEE	NATE MULLANNEY
470-10	AMBULANCE COTS AND STRETCHERS	NATE MULLANNEY
470-13	ANATOMICAL BRACES AND SUPPORTS: ARM SLINGS, BACK SUPPORTS, T	NATE MULLANNEY
470-17	CANES, CRUTCHES, GAIT TRAINERS, WALKERS, ETC.	NATE MULLANNEY
470-20	COMMUNE CHAIRS AND SHOWER CHAIRS	NATE MULLANNEY
470-25	COMMUNICATIONS SYSTEMS (FOR THE SPEECH IMPAIRED), DISPLAY SC	NATE MULLANNEY
470-35	ENVIRONMENTAL REMOTE CONTROL SYSTEMS	NATE MULLANNEY
470-40	FRACTURE FRAMES, TRACTION APPARATUS, TRAPEZE BARS, ETC.	NATE MULLANNEY
470-45	FURNITURE, SPECIAL: CHAIRS, STANDS, STOOLS, ETC. (FOR BEDS S	NATE MULLANNEY
470-50	LIFTING DEVICES, PATIENT	NATE MULLANNEY
470-55	PAGE TURNERS	NATE MULLANNEY

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COMMODITY CODES	DESCRIPTION	BUYER NAME
470-58	RECYCLED MOBILITY, SPEECH IMPAIRED AND RESTRAINT ITEMS	NATE MULLANNEY
470-60	RESTRAINT AND PROTECTION ITEMS: CRIB NETS, FOAM HELMETS, JAC	NATE MULLANNEY
470-65	SPECIALIZED MOBILITY ITEMS: TRICYCLES, ETC. (FOR WHEELCHAIRS	NATE MULLANNEY
470-67	SPEECH SYNTHESIZERS	NATE MULLANNEY
470-80	WHEELCHAIRS (INCLUDING MOBILE TREATMENT CHAIRS)	NATE MULLANNEY
470-81	WHEELCHAIR LIFTING DEVICES AND ACCESSORIES (OTHER THAN VEHIC	NATE MULLANNEY
470-90	WHEELED STRETCHERS	NATE MULLANNEY
475-00	HOSPITAL, SURGICAL, AND RELATED MEDICAL ACCESSORIES AND SUND	NATE MULLANNEY
475-06	ATOMIZERS AND NEBULIZERS, POCKET SIZE	NATE MULLANNEY
475-09	BANDAGES (ALL TYPES), DRESSINGS, PLASTER OF PARIS, AND SURGI	NATE MULLANNEY
475-11	BLADES AND HANDLES, SURGEONS'	NATE MULLANNEY
475-14	BRUSH-SPONGES, SCRUB BRUSHES, AND DISPENSERS	NATE MULLANNEY
475-15	BRUSHES, SPECIALIZED, INSTRUMENT CLEANING: TRACHEAL TUBE, ET	NATE MULLANNEY
475-16	CATHETERS, IV: AROUND NEEDLE, INSIDE NEEDLE, AND WINGED VEIN	NATE MULLANNEY
475-17	CATHETERS AND URINARY DRAINAGE SYSTEMS, PLASTIC AND RUBBER	NATE MULLANNEY
475-18	CATHETERS, SPECIALIZED (AND GUIDE WIRES)	NATE MULLANNEY
475-19	CEMENT REMOVER, SURGICAL	NATE MULLANNEY
475-20	CLEANING EQUIPMENT AND SUPPLIES (FOR INFECTIOUS BODY FLUID)	NATE MULLANNEY
475-22	CLIPS, WOUND (NOT FOR USE IN AUTOMATIC SUTURING INSTRUMENTS)	NATE MULLANNEY
475-24	COLLECTION SYSTEMS, SUCTION, DISPOSABLE	NATE MULLANNEY
475-27	COTTON, SURGICAL (DRY OR IMPREGNATED WITH GERMICIDE): APPLIC	NATE MULLANNEY
475-30	DECUBITUS PADS: SHEEPSKIN SHEARLINGS, SYNTHETICS, ETC.	NATE MULLANNEY
475-31	DISPENSERS, HOSPITAL (NOT OTHERWISE CLASSIFIED)	NATE MULLANNEY
475-32	DISPOSALS, SANITARY NAPKIN	NATE MULLANNEY
475-33	DERMATOME BLADES, CEMENT, AND TAPE	NATE MULLANNEY
475-34	DISPOSAL SYSTEMS, NONREUSABLE (FOR BLADES, NEEDLES, SYRINGES	NATE MULLANNEY
475-35	ELECTRODES, GROUNDING PADS, LEAD WIRES, AND ELECTRODE GEL (F	NATE MULLANNEY
475-36	GLASSWARE: BOTTLES, PRESCRIPTION AND NURSING; GLASSES, MEDIC	NATE MULLANNEY
475-39	GLOVE POWDER AND DETERGENTS	NATE MULLANNEY
475-41	GLOVES AND FINGER COTS, MEDICAL TYPE	NATE MULLANNEY
475-42	GRAFTS AND IMPLANTS, INTERNAL	NATE MULLANNEY
475-44	HOSIERY, ORTHOPEDIC AND SURGICAL	NATE MULLANNEY
475-47	IDENTIFICATION SUPPLIES, PATIENT	NATE MULLANNEY
475-48	INSTRUMENT CLEANERS: INSTRUMENT MILK, DETERGENTS, LUBRICANTS	NATE MULLANNEY
475-49	INSTRUCTIONAL AIDS AND TRAINING PROGRAMS, MEDICAL (SEE CLASS	NATE MULLANNEY
475-50	LANCETS, BLOOD	NATE MULLANNEY
475-53	MEDICAL I.D. BRACELETS, TAGS, ETC., FOR HOSPITAL PATIENTS AN	NATE MULLANNEY
475-61	NEEDLES, SPECIALIZED: BIOPSY, SPINAL, SURGICAL, ETC.	NATE MULLANNEY
475-62	OPERATING AND EXAMINING APPAREL, DISPOSABLE: CAPES, CAPS, EX	NATE MULLANNEY
475-63	OSTOMY CARE PRODUCTS	NATE MULLANNEY
475-64	PAPER GOODS: DIAPERS, MEDICATION BLISTER CARDS, PILLOW CASES	NATE MULLANNEY
475-65	PADS, STERILE, IMPREGNATED (FOR TOPICAL APPLICATIONS)	NATE MULLANNEY
475-66	PACKS, PADS, AND DRAPES, SURGICAL: LAP SPONGES, OB PADS, ETC	NATE MULLANNEY
475-67	PERSONAL ITEMS: APPLICATORS, CORN PLASTERS, SAFETY PINS, SUS	NATE MULLANNEY
475-70	PLASTIC WARE: BOTTLES, PRESCRIPTION AND NURSING; CUPS, MEDIC	NATE MULLANNEY
475-72	RECYCLED HOSPITAL ACCESSORIES AND SUNDRY EQUIPMENT AND SUPPL	NATE MULLANNEY
475-73	RUBBER, FABRIC, AND PLASTIC GOODS: CADAVER BAGS AND SHROUDS,	NATE MULLANNEY
475-74	SETS, PROCEDURAL, DISPOSABLE: CATHETER CARE, ENEMA, IRRIGATI	NATE MULLANNEY
475-75	STOPCOCKS AND ADAPTERS, REUSABLE	NATE MULLANNEY
475-76	STOPCOCKS, DISPOSABLE	NATE MULLANNEY
475-77	STERILIZING SUPPLIES: BIOHAZARD BAGS, INDICATORS, STERILIZIN	NATE MULLANNEY
475-78	SUTURES AND SUTURING NEEDLES, DISPOSABLE	NATE MULLANNEY
475-80	SYRINGES AND NEEDLES, HYPODERMIC, REUSABLE	NATE MULLANNEY
475-82	SYRINGES, HYPODERMIC AND IRRIGATION (DISPOSABLE), AND HYPODE	NATE MULLANNEY
475-84	TRAUMA PACKS AND KITS	NATE MULLANNEY
475-85	THERMOMETERS, CLINICAL; SHEATHS AND DISPENSERS (INCL. ELECTR	NATE MULLANNEY
475-86	TRAYS, PREPARATION	NATE MULLANNEY
475-87	TRACHEAL TUBES	NATE MULLANNEY

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475-88	UTENSILS, SICKROOM: ALUMINUM, ENAMELWARE, STAINLESS STEEL, E	NATE MULLANNEY
475-90	UTENSILS, SICKROOM, PLASTIC (BED PANS, ETC.)	NATE MULLANNEY
475-93	VACCINATION NEEDLES AND DEVICES	NATE MULLANNEY
475-95	VACUUM BLOOD-COLLECTING SETS (TUBES, TUBE-HOLDERS, AND NEEDL	NATE MULLANNEY
475-97	VAGINAL SPECULUMS AND DILATORS, DISPOSABLE	NATE MULLANNEY
475-99	MISC EMERGENCY MEDICAL SERVICES SUPPLIES	NATE MULLANNEY
475-99-01	ANGIOCAT IV CATHETERS	NATE MULLANNEY
475-99-02	ARMBOARDS, VARIOUS SIZES	NATE MULLANNEY
475-99-03	AIRWAY - ORAL BERMAN	NATE MULLANNEY
475-99-04	V-VAC MANUAL SUCTION UNIT	NATE MULLANNEY
475-99-05	STETHOSCOPE	NATE MULLANNEY
475-99-06	TRAUMA BOX	NATE MULLANNEY
475-99-07	ENDOTRACHAEL TUBE - CUFFED	NATE MULLANNEY
475-99-08	SPHYGMOMANOMETER - ADULT AND PEDIATRIC	NATE MULLANNEY
475-99-09	IV START KITS	NATE MULLANNEY
475-99-10	MASK - PERSONAL POCKET - MOUTH TO MOUTH	NATE MULLANNEY
475-99-11	ECONO SHEARS	NATE MULLANNEY
475-99-12	ADHESIVE TAPES - ALL SIZES	NATE MULLANNEY
475-99-13	TRANSPORE TAPE - HYPOALLERGENIC PLASTIC TAPE	NATE MULLANNEY
475-99-14	HEAD IMMOBILIZER - CERVICAL IMMOBILIZATION DEVICE	NATE MULLANNEY
475-99-16	AIRWAY - NASO PHARANGEAL-STER SZ 7.0/28FR	NATE MULLANNEY
475-99-17	BACKBOARD - ALUMINUM	NATE MULLANNEY
475-99-18	BAG - AIRWAY KIT 18" X 15"	NATE MULLANNEY
475-99-19	BAG - BIO-HAZARD - DISPOSAL OF BIO. SUITS	NATE MULLANNEY
475-99-20	BAG - EMS - MEGA DUFFEL	NATE MULLANNEY
475-99-21	BAG - LUNG FOR CPR MANNEQUIN	NATE MULLANNEY
475-99-22	BANDAGE - 3" ELASTIC - 3M	NATE MULLANNEY
475-99-23	BLADE - MACINTOSH #2 - DISPOSAL LARYNGSCOPE	NATE MULLANNEY
475-99-24	BLADE - RING CUTTER	NATE MULLANNEY
475-99-25	BOTTLE - SPRAY - INFECTIOUS	NATE MULLANNEY
475-99-26	CABLE - LEAD PATIENT-LIFEPAK DEFIBRILLATOR	NATE MULLANNEY
475-99-27	CANNULA - NASAL	NATE MULLANNEY
475-99-28	CATHETER - FRENCH SUCTION WITH VALVE	NATE MULLANNEY
475-99-29	CHAIR - STAIR	NATE MULLANNEY
475-99-30	COLLAR - NO NECK STIFFNECK CERVICAL	NATE MULLANNEY
475-99-31	CONNECTOR - FLEXIBLE - EXTEND.	NATE MULLANNEY
475-99-32	CONTAINER - SHARPS - 1 QT-RED	NATE MULLANNEY
475-99-33	DETECTOR - END TIDAL - CARBON DIOXIDE	NATE MULLANNEY
475-99-34	DEVICE - SECURING IV - DISPOS. VENI-GUARD	NATE MULLANNEY
475-99-35	ECG ELECTRODES - ADULT	NATE MULLANNEY
475-99-36	ET STYLET - NFR - PARR #AH994	NATE MULLANNEY
475-99-37	ET TUBE - 6.0 - CUFFED - RES SQ & PAR. ENG ONLY	NATE MULLANNEY
475-99-38	FOIL - STERILE ALUM - 18" X 48"	NATE MULLANNEY
475-99-39	GLUCOSE - INSTANT	NATE MULLANNEY
475-99-40	HOLDER, EMDOTRACHEAL TUBE	NATE MULLANNEY
475-99-41	INFUSER - MEDICAL PRESSURE	NATE MULLANNEY
475-99-42	INHALANT - AMMONIA (10 PR/PK)	NATE MULLANNEY
475-99-43	KIT 0 OBSTETRICAL, DISPOSABLE	NATE MULLANNEY
475-99-44	KIT - POISON ANTIDOTE	NATE MULLANNEY
475-99-45	LANCET - FOR GLUCOSCAN 200/BX	NATE MULLANNEY
475-99-46	LIQUID - PYRINYL - FOR LICE	NATE MULLANNEY
475-99-47	LOCK - HEPARIN - #TV3399	NATE MULLANNEY
475-99-48	LOCK - HEPARIN, W/EXTENSION	NATE MULLANNEY
475-99-49	LUNG - DISPOSABLE FOR LAERDAL	NATE MULLANNEY
475-99-50	MASK - BAG - DISP. ADULT SIZE	NATE MULLANNEY
475-99-51	MASK - PERSONAL POCKET FOR MOUTH TO MOUTH RES	NATE MULLANNEY
475-99-52	MASK - SURGICAL W/EYE GUARD	NATE MULLANNEY
475-99-53	MASK - 02 PERM SOLID	NATE MULLANNEY

# CINCINNATI PURCHASING DIVISION

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COMMODITY CODES	DESCRIPTION	BUYER NAME
475-99-54	NEBULIZER - PARR #D2046	NATE MULLANNEY
475-99-55	NEEDLE - 18 GAUGE #SH750858	NATE MULLANNEY
475-99-56	NIPPLE & NUT - PLAST - FOR O2 FLOWMETER	NATE MULLANNEY
475-99-57	O-RING TEFLON OR RUBBER/METAL	NATE MULLANNEY
475-99-58	OXIMETER - PULSE - NONIN MODEL 8500	NATE MULLANNEY
475-99-59	OXYGEN ENRICHMENT ASSY (LSP)	NATE MULLANNEY
475-99-60	PACK - ICE - KWIK KOLD	NATE MULLANNEY
475-99-61	PAD - ALCOHOL - PREP PADS	NATE MULLANNEY
475-99-62	PAD - SPONGE ARM SPLINT	NATE MULLANNEY
475-99-63	PAD - STERILE GAUZE - 4" X 4"	NATE MULLANNEY
475-99-64	POLE - IV - COT MOUNTED/FERNO WASHINGTON	NATE MULLANNEY
475-99-65	REGULATOR - OXY FPR "M" SIZE	NATE MULLANNEY
475-99-66	RESUSCITATOR - OXYGEN	NATE MULLANNEY
475-99-67	SALINE SOLUTION - SODIUM CHLOR	NATE MULLANNEY
475-99-68	SAMITIZER - SKIN/AEROSOL TUBE)	NATE MULLANNEY
475-99-69	SCISSORS - LISTER - BANDAGE	NATE MULLANNEY
475-99-70	SENSOR - INFANT TOE FOR NONIN PULSE OXIMETER	NATE MULLANNEY
475-99-71	SENSOR - PULSE OXIMETER NONIN	NATE MULLANNEY
475-99-72	SHEARS - ECONO (RES SQ & 52'S)	NATE MULLANNEY
475-99-73	SHEET - DISPOSABLE BURN	NATE MULLANNEY
475-99-74	SHIELD - RESUSCI FACE FOR MANIKIN TRAINING	NATE MULLANNEY
475-99-75	SOAP - ANTIMICROBIAL LIQUID	NATE MULLANNEY
475-99-76	SPLINT - ADULT - HARE TRACTION	NATE MULLANNEY
475-99-77	SPLINT - BACK & BODY (VINYL)	NATE MULLANNEY
475-99-78	SPLINT - DISPOSABLE - 18" FOAM& CARDBOARD	NATE MULLANNEY
475-99-79	STRAP - ADULT ANKLE TRI-RING FOR HARE	NATE MULLANNEY
475-99-80	STRAP - SECURING FOR PLASTIC BACKBOARDS	NATE MULLANNEY
475-99-81	STRETCHER - POLE	NATE MULLANNEY
475-99-82	STRIP - GLUCOSE TEST (50/PK)	NATE MULLANNEY
475-99-83	STRIP-ADHESIVE PULSE OXIMETER FOR INFANT TOE	NATE MULLANNEY
475-99-84	SUCTION UNIT - PAC VAC (SCOR)	NATE MULLANNEY
475-99-85	SWAB - BETADINE - #WB2135	NATE MULLANNEY
475-99-86	SWADDLER - INFANT BUBBLE WRAP	NATE MULLANNEY
475-99-87	SYRINGE - 10CC, 20 X 1.5 NEEDL	NATE MULLANNEY
475-99-88	TAG - TRIAGE - #PR949	NATE MULLANNEY
475-99-89	TIP - HI "D" SUCTION	NATE MULLANNEY
475-99-90	TONGUE DEPRESSOR - STERILE	NATE MULLANNEY
475-99-91	TOURNIQUET - IV START KIT - RES SQ & PAR ENG ONLY	NATE MULLANNEY
475-99-92	TROUSERS - SHOCK (ADULT)	NATE MULLANNEY
475-99-93	TUBE - BLOOD, PURPLE, 5ML	NATE MULLANNEY
475-99-94	TUBING - IV - 110" - RESCU. SQ/	NATE MULLANNEY
475-99-95	VACUTAINER HOLDER - #SH610037	NATE MULLANNEY
475-99-96	VALVE - DEMAND - OXYGEN	NATE MULLANNEY
475-99-97	VALVE - MEDICAL ISOLATION	NATE MULLANNEY
475-99-98	VALVE - PATIENT FOR UNI-VENT	NATE MULLANNEY
475-99-99	WATER - STER. FOR IRRIG 1000MNBOTTLE	NATE MULLANNEY
485-00	JANITORIAL SUPPLIES, GENERAL LINE	NATE MULLANNEY
485-01	AMMONIA, HOUSEHOLD (PLAIN OR SUDSING)	NATE MULLANNEY
485-01-01	BLEACH HOUSEHOLD MIN 5.25% SODIUM HYPOCHLORITE	NATE MULLANNEY
485-01-02	AMMONIA, HOUSEHOLD, CLEAR	NATE MULLANNEY
485-02	ANIMAL CAGE CLEANING COMPOUND	NATE MULLANNEY
485-04	APPLICATORS, FLOOR FINISH, ALL TYPES (EXCEPT BRUSHES)	NATE MULLANNEY
485-06	BOTTLES, GLASS (FOR CLEANERS, DETERGENTS, AND JANITORIAL SUP	NATE MULLANNEY
485-08	BOTTLES, PLASTIC (FOR CLEANERS, DETERGENTS, AND JANITORIAL S	NATE MULLANNEY
485-09	BRUSH CLEANER	NATE MULLANNEY
485-10	BROOMS, BRUSHES, AND HANDLES	NATE MULLANNEY
485-10-01	BROOMS STREET W DETACHABLE HANDLES	NATE MULLANNEY
485-10-02	STREET PUSH BROOMS	NATE MULLANNEY

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485-10-03	BROOMS, CORN - 28LB	NATE MULLANNEY
485-10-04	BROOMS CORN - 36LB	NATE MULLANNEY
485-10-05	FLOOR BRUSHES W/HANDLES	NATE MULLANNEY
485-10-06	HANDLES FOR FLOOR BRUSHES	NATE MULLANNEY
485-10-07	BRUSHES TOILET	NATE MULLANNEY
485-10-08	SCRUB BRUSHES WITH HANDLES	NATE MULLANNEY
485-11	CLEANER AND DETERGENT, PASTE AND TABLETS	NATE MULLANNEY
485-12	CLEANER AND POLISH, METAL (FOR BRASS, STAINLESS STEEL, ETC.)	NATE MULLANNEY
485-13	CLEANER, HAND AND SKIN, SYNTHETIC DETERGENT TYPE	NATE MULLANNEY
485-13-01	CLEANER,HAND,WITH GRIT AND ALOE VERA, 8 LTR.CART. 2/PER CS	NATE MULLANNEY
485-13-02	CLEANER,ALCOHOL GEL,WATERLESS,55.8% ISOPROPYL ALCOHOL,800ML	NATE MULLANNEY
485-13-03	CLEANER,ALCOHOL GEL,WATERLESS,55.8% ISOPROPYL ALCOHOL,8OZBTL	NATE MULLANNEY
485-13-04	CLEANER,ALCOHOL GEL,WATERLESS 55.8% ISOPRPPYL ALCOHOL 4OZBTL	NATE MULLANNEY
485-14	CLEANER, HAND, MECHANICS' WATERLESS	NATE MULLANNEY
485-14-01	CLEANER,HAND,WATERLESS W/GRIT & ALOE VERA,8LTR.CART 2/PER CS	NATE MULLANNEY
485-14-02	CLEANER,HAND,WATERLESS W/O GRIT,W/ALOE VERA 8LTR CART 2 P/CS	NATE MULLANNEY
485-15	CLEANER AND POLISH, PLASTIC	NATE MULLANNEY
485-16	CLEANER, HARD SURFACE, GENERAL PURPOSE, LIQUID (INCL. GRAFFI	NATE MULLANNEY
485-16-01	GENERAL CLEANSING COMPOUND 27OZ BOX	NATE MULLANNEY
485-17	CLEANER AND POLISH, WOOD	NATE MULLANNEY
485-18	CLEANER, HEAVY DUTY DEGREASER (INCLUDING OVEN CLEANER)	NATE MULLANNEY
485-19	CLEANER/REMOVER, LEAD-BASED DEBRIS	NATE MULLANNEY
485-20	CLEANER AND POLISH FOR MARBLE, MASONRY, PORCELAIN, ETC.	NATE MULLANNEY
485-21	CLEANER, RUST REMOVER	NATE MULLANNEY
485-22	CLEANER, SEWER AND WASTE PIPE, ACID AND CAUSTIC TYPES (INCL.	NATE MULLANNEY
485-24	CLEANER, SEWER AND WASTE PIPE, AEROBIC BACTERIA AND FUNGI TY	NATE MULLANNEY
485-25	CLEANER, TILE AND GROUT	NATE MULLANNEY
485-26	CLEANER, TOILET BOWL, GRANULAR AND LIQUID	NATE MULLANNEY
485-26-01	TOILET BOWL CLEANING COMPOUND LIQUID	NATE MULLANNEY
485-27	CLEANER: VINYL, UPHOLSTERY	NATE MULLANNEY
485-28	CLEANER AND WAX: WINDOW, MIRROR, AND GLASS	NATE MULLANNEY
485-28-01	GLASS CLEANER - 1 GAL/PAIL	NATE MULLANNEY
485-28-02	CLEANER POLISHER IN AEROSOL CAN	NATE MULLANNEY
485-29	CLEANSER, POWDERED, CHLORINATED	NATE MULLANNEY
485-29-01	CLEANSER SCOURING POWDER	NATE MULLANNEY
485-30	DEODORANT BLOCKS, ALL TYPES	NATE MULLANNEY
485-30-01	DEODORANT BLOCKS 4OZ	NATE MULLANNEY
485-31	DEODORANTS, PORTABLE TOILET TYPES (INCL. OZONE AIR FRESHENER	NATE MULLANNEY
485-32	DEODORANTS, ROOM, ALL TYPES	NATE MULLANNEY
485-34	DETERGENT, STEAM AND HOT WATER SPRAY CLEANING	NATE MULLANNEY
485-36	DETERGENT, CAR WASHING, COLD WATER TYPE	NATE MULLANNEY
485-37	DETERGENT-DISINFECTANT (WASHROOM TYPE), LIQUID AND AEROSOL	NATE MULLANNEY
485-38	DISHWASHING COMPOUNDS, HAND AND MACHINE TYPE (INCLUDING RINS	NATE MULLANNEY
485-40	DISINFECTANTS, SPRAY AND POWDERED	NATE MULLANNEY
485-40-01	DISINFECTANT & DEODORANT AEROSOL TYPE	NATE MULLANNEY
485-42	DISINFECTANTS, PINE OIL	NATE MULLANNEY
485-44	DISPENSERS, LOTION AND SOAP (INCL. WATERLESS SOAP DISP.)	NATE MULLANNEY
485-44-01	DISPENSERS, SMOKED FRONT FOR 800 ML CARTRIDGE	NATE MULLANNEY
485-44-02	DISPENSERS,SMOKED PLASTIC,PUSH TYPE FOR TWIN PAK PAR-SAN	NATE MULLANNEY
485-44-03	DISPENSERS,GRAY PLASTIC FOR SANITUFF HAND CLEANER, 8LTR.CART	NATE MULLANNEY
485-45	DISPENSERS (FOR METERED AEROSOL DEODORANTS, AIR SANITIZERS,	NATE MULLANNEY
485-46	DISPENSERS AND HOLDERS (FOR PAPER TOWELS, TOILET TISSUE, AND	NATE MULLANNEY
485-46-01	DISPENSERS AND HOLDERS, SINGLEFOLD TOWELS, CHROME	NATE MULLANNEY
485-46-02	DISPENSERS AND HOLDERS, SINGLEFOLD TOWELS, WHITE	NATE MULLANNEY
485-46-03	DISPENSERS AND HOLDERS, C-FOLD/MULTIFOLD, WHITE	NATE MULLANNEY
485-46-04	DISPENSERS AND HOLDERS, TOILET TISSUE,	NATE MULLANNEY
485-46-05	DISPENSERS AND HOLDERS, TOILET TISSUE,	NATE MULLANNEY
485-46-06	DISPENSERS AND HOLDERS, TOILET TISSUE,	NATE MULLANNEY

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485-46-07	DISPENSERS AND HOLDERS, TOILET TISSUE,	NATE MULLANNEY
485-46-08	DISPENSERS, TOILET SEAT COVERS, WHITE	NATE MULLANNEY
485-46-09	DISPENSERS, TOILET SEAT COVERS, CHROME	NATE MULLANNEY
485-46-10	TOILET TISSUE, 2 PLY	NATE MULLANNEY
485-48	DISPENSERS (FOR SANITARY NAPKINS AND TAMPONS)	NATE MULLANNEY
485-48-01	SANITARY NAPKIN DUAL DISPENSER	NATE MULLANNEY
485-50	DOOR MATS, ALL TYPES	NATE MULLANNEY
485-52	DUSTING CLOTHS, TREATED	NATE MULLANNEY
485-53	DUSTERS: FEATHER, LAMBSWOOL, ETC.	NATE MULLANNEY
485-54	FLOOR POLISHES AND WAXES, FLOOR SEALER, AND DUST MOP TREATIN	NATE MULLANNEY
485-54-01	FLOOR STRIPPER, LAB TECH, NEW START II, 5 GAL CONTAINER	NATE MULLANNEY
485-55	FLOOR STRIPPER AND CLEANER	NATE MULLANNEY
485-55-01	FLOOR FINISH, LAB TECH, CLASSIC II, 5 GAL CONTAINER	NATE MULLANNEY
485-55-02	FLOOR FINISH, LAB TACH, CLASSIC 25, 5 GAL CONTAINER	NATE MULLANNEY
485-56	FLOOR SWEEPING COMPOUND AND OIL	NATE MULLANNEY
485-57	FLY-SWATTERS	NATE MULLANNEY
485-58	FURNITURE POLISH	NATE MULLANNEY
485-59	INSECT CONTROL UNITS, CHEMICAL OR ELECTRIC, LURES AND TRAPS	NATE MULLANNEY
485-60	INSECTICIDES AND REPELLANTS, HOUSEHOLD	NATE MULLANNEY
485-62	INSECTICIDE SPRAYING EQUIPMENT, HOUSEHOLD	NATE MULLANNEY
485-64	JANITOR CARTS AND BAGS	NATE MULLANNEY
485-66	LINEN HAMPERS AND BAGS	NATE MULLANNEY
485-67	LITTER PICKUP DEVICES	NATE MULLANNEY
485-68	MOP BUCKETS, WRINGERS, BUCKET TRUCKS, AND ATTACHMENTS	NATE MULLANNEY
485-70	MOPS AND HANDLES, DRY AND TREATED TYPES	NATE MULLANNEY
485-72	MOPS AND HANDLES, WET TYPES	NATE MULLANNEY
485-72-01	MOPS 24OZ W/HANDLES	NATE MULLANNEY
485-74	OIL, CHEMICAL, AND HAZARDOUS MATERIAL SPILL ABSORBENTS, NEUT	NATE MULLANNEY
485-75	RECEPTACLE LINERS: VINYL AND STEEL (SEE 665-24 FOR PLASTIC T	NATE MULLANNEY
485-76	RECYCLED JANITORIAL SUPPLIES	NATE MULLANNEY
485-78	RUG AND CARPET SHAMPOO AND SPOT REMOVER	NATE MULLANNEY
485-80	SAND URNS, FILLING MATERIALS, SMOKING STANDS, WALL MOUNTED A	NATE MULLANNEY
485-82	SANITARY NAPKINS AND TAMPONS, DISPENSABLE TYPE	NATE MULLANNEY
485-84	SCALE REMOVER (ACID TYPE CLEANERS FOR DISHWASHERS, STEAM TAB	NATE MULLANNEY
485-86	SOAP, HAND: BAR, LIQUID, AND POWERED	NATE MULLANNEY
485-86-01	SOAP MILLED TOILET	NATE MULLANNEY
485-86-02	PUMICE SOAP	NATE MULLANNEY
485-86-03	SOAP, BODY SHAMPOO, 800 ML CARTRIDGE/12 PER CASE	NATE MULLANNEY
485-86-04	SOAP, ANTISEPTIC SKIN CLEANSER, 800 ML CARTRIDGE/12 PER CASE	NATE MULLANNEY
485-86-05	SOAP, SSS BORAX HAND SOAP, 10/5LB BOXES PER CASE	NATE MULLANNEY
485-86-06	SOAP, SSS PINK LOTION HAND SOAP, GALLON CONTAINER	NATE MULLANNEY
485-86-07	SOAP,ANTISEPTIC HAND SOAP,TWIN-PAK 500 ML CARTRIDGE/10 P/CS	NATE MULLANNEY
485-86-08	SOAP, SOFT CARE LOTIONIZED SOAP,600 ML CARTRIDGE/12 PER CASE	NATE MULLANNEY
485-87	SOIL RETARDANT (FOR CARPETS, RUGS, ETC.)	NATE MULLANNEY
485-88	SQUEEGEES, SPONGES, AND SCRUBBING PADS (FOR MANUAL HARD SURF	NATE MULLANNEY
485-88-01	SPONGES, SYNTHETIC, CELLULOSE	NATE MULLANNEY
485-88-02	SPONGES, NATURAL	NATE MULLANNEY
485-90	STAIN REMOVER, ACTIVE CHLORINE OR OXYGEN TYPE (FOR COFFEE UR	NATE MULLANNEY
485-94	WASTE RECEPTACLES AND DUST PANS	NATE MULLANNEY
490-00	LABORATORY EQUIPMENT AND ACCESSORIES (FOR GENERAL ANALYTICAL	NATE MULLANNEY
490-06	BAROMETERS AND MANOMETERS, LABORATORY TYPE	NATE MULLANNEY
490-08	CALORIMETERS AND ACCESSORIES	NATE MULLANNEY
490-09	CENTRIFUGES, DESK TOP AND FREE STANDING	NATE MULLANNEY
490-14	CLEANERS, ULTRASONIC	NATE MULLANNEY
490-15	COLORIMETERS, REFLECTANCE	NATE MULLANNEY
490-16	COLORIMETERS, OPTICAL, COMPARATORS (SEE CLASS 493 FOR PHOTOE	NATE MULLANNEY
490-19	DENSITY GRADIENT EQUIPMENT: FRACTIONATORS, MIXERS, ETC.	NATE MULLANNEY
490-21	DRY BOXES AND GLOVE BOXES	NATE MULLANNEY

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490-24	DYNAMOMETERS (FOR AUTOMOTIVE SEE CLASS 075)	NATE MULLANNEY
490-29	ELECTRON MICROSCOPY EQUIPMENT: ELECTRON MICROSCOPES, VACUUM	NATE MULLANNEY
490-32	ENVIRONMENTAL TEST CHAMBERS AND ROOMS (CONTROLLED TEMPERATUR	NATE MULLANNEY
490-34	FILTERS, OPTICAL: IR INTERFERENCE, ETC.	NATE MULLANNEY
490-36	GLASSWARE WASHING APPARATUS	NATE MULLANNEY
490-39	HIGH-PRESSURE EQUIPMENT AND ACCESSORIES	NATE MULLANNEY
490-44	LAMPS AND OTHER RADIATION SOURCES, SPECIALIZED: CATHODE, INF	NATE MULLANNEY
490-47	LIQUID SCINTILLATION COUNTING SYSTEMS	NATE MULLANNEY
490-51	LASERS, MASERS, AND ACCESSORIES	NATE MULLANNEY
490-52	LEAK DETECTORS, VACUUM: HELIUM, ULTRASONIC, ETC.	NATE MULLANNEY
490-53	MAGNETIC EQUIPMENT: DEMAGNETIZERS, ELECTROMAGNETS, FLUXMETER	NATE MULLANNEY
490-55	MASS SPECTROMETERS AND ACCESSORIES	NATE MULLANNEY
490-56	MICROMANIPULATORS	NATE MULLANNEY
490-57	MICROSCOPE ACCESSORIES: ADAPTERS, CONDENSERS, FILTERS, ILLUM	NATE MULLANNEY
490-58	MICROSCOPES, ALL TYPES (FOR ELECTRON SEE 490-29, AND FOR OPE	NATE MULLANNEY
490-65	NUCLEAR EQUIPMENT AND ACCESSORIES: MAGNETIC SHIELDING, PARTI	NATE MULLANNEY
490-68	NUCLEAR MAGNETIC RESONANCE (NMR) APPARATUS	NATE MULLANNEY
490-69	NUCLEAR RADIATION SOURCES (NOT FOR MEDICAL USE)	NATE MULLANNEY
490-71	NUCLEAR SAFETY EQUIPMENT AND SUPPLIES: DOSIMETERS, FILM BADG	NATE MULLANNEY
490-72	OPTICAL LABORATORY EQUIPMENT: BEAM SPLITTERS, CHOPPERS, DIFF	NATE MULLANNEY
490-73	PHOTOMETERS, REFLECTANCE	NATE MULLANNEY
490-74	PHYSICS EQUIPMENT (NOT OTHERWISE CLASSIFIED)	NATE MULLANNEY
490-77	PUMPS, LIQUID (LABORATORY TYPE): METERING, PERISTALTIC, SYRI	NATE MULLANNEY
490-78	PUMPS, VACUUM AND PRESSURE/VACUUM	NATE MULLANNEY
490-79	RADIOACTIVE WASTE DISPOSAL SYSTEMS AND ACCESSORIES	NATE MULLANNEY
490-80	SORPTION MEASUREMENT SYSTEMS (FOR SURFACE AREA OF FINE PARTI	NATE MULLANNEY
490-84	SPECTROMETERS: AUGER, ELECTRON ENERGY LOSS, X-RAY FREQUENCY,	NATE MULLANNEY
490-88	SPECTROSCOPES, DIRECT READING	NATE MULLANNEY
490-90	TESTING INSTRUMENTS (NOT OTHERWISE CLASSIFIED)	NATE MULLANNEY
490-90-01	LAB APPARATUS LARGE	NATE MULLANNEY
490-90-02	LAB APPARATUS SMALL AND SUPPLIES	NATE MULLANNEY
490-92	THERMAL ANALYSIS, THERMOGRAVIMETRY, AND THERMAL CONDUCTIVITY	NATE MULLANNEY
490-93	ULTRASONIC EQUIPMENT (FOR RESEARCH): ULTRASOUND INTERFEROMET	NATE MULLANNEY
490-94	VIBRATION ISOLATION SUPPORTS	NATE MULLANNEY
490-96	X-RAY DIFFRACTION AND ELECTRON DIFFRACTION EQUIPMENT	NATE MULLANNEY
493-00	LABORATORY EQUIPMENT AND ACCESSORIES: BIOCHEMISTRY, CHEMISTR	NATE MULLANNEY
493-04	AIR QUALITY MONITORING EQUIPMENT AND ACCESSORIES (INCL. OZON	NATE MULLANNEY
493-05	AIRBORNE BACTERIA AND VIRUS INACTIVATION EQUIPMENT, OZONE TY	NATE MULLANNEY
493-06	BATHS, CONSTANT TEMPERATURE (HOT OR COLD): RECIRCULATING, SH	NATE MULLANNEY
493-08	BIOCHEMICAL RESEARCH EQUIPMENT: DNA SYNTHESIZERS, ENZYME ANA	NATE MULLANNEY
493-09	CHEMICAL ANALYSIS SYSTEMS, AUTOMATED: ION-SENSING ELECTRODE,	NATE MULLANNEY
493-10	CHEMICAL REACTORS: HIGH-PRESSURE (AUTOCLAVES), CATALYTIC, FL	NATE MULLANNEY
493-11	CHROMATOGRAPHS, GAS	NATE MULLANNEY
493-12	CHROMATOGRAPHS, LIQUID: HIGH-PERFORMANCE (HPLC), PREPARATIVE	NATE MULLANNEY
493-14	COMBUSTION ANALYSIS EQUIPMENT, AUTOMATIC (FOR CARBON, NITROG	NATE MULLANNEY
493-16	DENSITOMETERS, SCANNING (GEL OR PLATE SCANNERS)	NATE MULLANNEY
493-17	DEODORIZERS, CONVECTION TYPE	NATE MULLANNEY
493-18	DEODORIZERS AND ROOM AIR FRESHENERS, OZONE (PORTABLE)	NATE MULLANNEY
493-24	ELECTROPHORESIS EQUIPMENT: ELECTROFOCUSSING CELLS, GEL DRIER	NATE MULLANNEY
493-30	EVAPORATORS, ANALYTICAL (AIR OR NITROGEN JET)	NATE MULLANNEY
493-32	EVAPORATORS, VACUUM: FLASH, ROTATING, ETC.	NATE MULLANNEY
493-35	FLUOROMETERS AND SPECTROFLUOROMETERS	NATE MULLANNEY
493-38	FREEZE-DRYING AND CRITICAL-POINT DRYING APPARATUS	NATE MULLANNEY
493-42	GAS ANALYSIS EQUIPMENT (FOR CO2 OXYGEN, ETC., IN GAS MIXTURE	NATE MULLANNEY
493-44	GAS GENERATING AND PURIFYING EQUIPMENT: HYDROGEN, OXYGEN, OZ	NATE MULLANNEY
493-48	ODOR CONTROL EQUIPMENT, DUCT MOUNT OZONATORS	NATE MULLANNEY
493-50	OSMOMETERS	NATE MULLANNEY
493-52	PHOTOMETERS, FLAME	NATE MULLANNEY

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COMMODITY CODES	DESCRIPTION	BUYER NAME
493-54	PHOTOMETERS, PHOTOELECTRIC (COLORIMETERS, TRANSMITTANCE)	NATE MULLANNEY
493-58	POLARIMETERS	NATE MULLANNEY
493-60	POLAROGRAPHS	NATE MULLANNEY
493-62	SAMPLE COLLECTING, DILUTING AND MULTIPLE DISPENSING APPARATU	NATE MULLANNEY
493-63	SAMPLE CONCENTRATORS (FOR MULTIPLE SAMPLES), VACUUM TYPE	NATE MULLANNEY
493-69	SPECTROMETERS, EMISSION: ARGON PLASMA AND CONVENTIONAL	NATE MULLANNEY
493-73	SPECTROPHOTOMETERS, ATOMIC ABSORPTION	NATE MULLANNEY
493-75	SPECTROPHOTOMETERS, INFRARED	NATE MULLANNEY
493-77	SPECTROPHOTOMETERS, ULTRAVIOLET AND VISIBLE	NATE MULLANNEY
493-80	TENSIOMETERS (FOR SURFACE TENSION MEASUREMENTS)	NATE MULLANNEY
493-84	TISSUE DISRUPTING, GRINDING, AND HOMOGENIZING EQUIPMENT: FRO	NATE MULLANNEY
493-92	VACUUM STILL: SHORT PATH, SPINNING BAND, ETC.	NATE MULLANNEY
493-96	WATER QUALITY MONITORING EQUIPMENT: BOD ANALYZERS, TURBIDIME	NATE MULLANNEY
495-00	LABORATORY AND FIELD EQUIPMENT AND SUPPLIES: BIOLOGY, BOTANY	NATE MULLANNEY
495-05	ACTIVITY CAGES, MAZES, AND OTHER ANIMAL PSYCHOLOGY EQUIPMENT	NATE MULLANNEY
495-07	AGRICULTURAL SCIENCE EQUIPMENT: DIFFUSIVE RESISTANCE METERS,	NATE MULLANNEY
495-09	ANIMAL CAGE AND RACK WASHING EQUIPMENT	NATE MULLANNEY
495-10	ANIMAL CAGES AND SUPPLIES (INCLUDING LITTER)	NATE MULLANNEY
495-12	ANIMALS, EXPERIMENTAL, NOT SPECIALLY BRED	NATE MULLANNEY
495-13	ANIMALS, EXPERIMENTAL, SPECIALLY BRED OR SELECTED (E.G., ALB	NATE MULLANNEY
495-15	AQUARIUMS AND SUPPLIES	NATE MULLANNEY
495-20	BIOLOGY EQUIPMENT AND SUPPLIES (NOT OTHERWISE CLASSIFIED)	NATE MULLANNEY
495-25	BIOLOGY SPECIMENS AND CULTURES (EXCEPT MICROBIAL)	NATE MULLANNEY
495-26	BIOLOGY SPECIMENS AND CULTURES (INCLUDING MICROBIAL): COMPLE	NATE MULLANNEY
495-28	BIOTECHNOLOGY AND CLINICAL EQUIPMENT AND SUPPLIES	NATE MULLANNEY
495-30	BOTANY SPECIMENS	NATE MULLANNEY
495-35	CABINETS AND CASES, STORAGE (FOR SLIDES AND SPECIMENS)	NATE MULLANNEY
495-36	CHARTS, ANATOMICAL AND LIFE SCIENCES	NATE MULLANNEY
495-37	COUNTERS AND COUNTING CHAMBERS (FOR BACTERIAL COLONIES, BLOO	NATE MULLANNEY
495-38	CULTURES, MICROBIAL (LIVING ORGANISM)	NATE MULLANNEY
495-41	FERMENTATION EQUIPMENT: CHEMOSTATS, CHEMOTAXIS CHAMBERS, FER	NATE MULLANNEY
495-44	GEOLOGY EQUIPMENT AND SUPPLIES	NATE MULLANNEY
495-45	GEOLOGY SPECIMENS AND COLLECTIONS	NATE MULLANNEY
495-48	INCUBATORS: CONVECTION, CO2 (ANAEROBIC CHAMBERS), ETC., AND	NATE MULLANNEY
495-50	HERBARIUM EQUIPMENT AND SUPPLIES: DRYING CASES, ETC.	NATE MULLANNEY
495-55	INSTRUMENTS, DISSECTING	NATE MULLANNEY
495-57	MICROSCOPE SLIDE PREPARATION EQUIPMENT: STAINING RACKS AND T	NATE MULLANNEY
495-58	MICROSCOPY SUPPLIES: CEMENT, IMMERSION OIL, SLIDE HOLDERS AN	NATE MULLANNEY
495-60	MOUNTS AND MODELS	NATE MULLANNEY
495-65	MUSEUM PREPARATIONS AND SUPPLIES: LABELS, ETC.	NATE MULLANNEY
495-69	NEUROPSYCHOLOGICAL TESTING EQUIPMENT: REACTION TIME, ROTARY	NATE MULLANNEY
495-70	OCEANOGRAPHY AND LIMNOLOGY EQUIPMENT: DREDGES, THERMOGRAPHS,	NATE MULLANNEY
495-73	PHYSIOLOGICAL TESTING AND RECORDING EQUIPMENT (SINGLE AND MU	NATE MULLANNEY
495-75	PREPARED SLIDES (MICROSCOPE)	NATE MULLANNEY
495-82	SCALES, LABORATORY (ANIMAL AND HUMAN): AUTOPSY SCALES, UNDER	NATE MULLANNEY
495-85	SKELETONS: MOUNTED, UNMOUNTED, AND PARTIAL	NATE MULLANNEY
495-88	TISSUE AND ORGAN CULTURE EQUIPMENT: CELL HARVESTERS, ROLLER	NATE MULLANNEY
495-90	TISSUE-PROCESSING EQUIPMENT AND SUPPLIES (FOR HISTOLOGY): CR	NATE MULLANNEY
495-95	ZOOLOGY SPECIMENS, LIVE AND INJECTED	NATE MULLANNEY