



HAZARD COMMUNICATION PROGRAM

**PURSUANT TO
CALIFORNIA CODE OF REGULATIONS
TITLE 8 SECTION 5194**

Hazard Communication & Chemical Safety

Purpose

To enhance our employees' health and safety, the Chino Valley Unified School District (CVUSD) has developed, implemented, and maintained a Hazard Communication Program as required by the Hazard Communication Regulation (CCR Title 8, 5194).

Program Administrator

The Hazard Communication Program primary administrator for the CVUSD is the Director of Maintenance, Operations and Construction, and has full authority and responsibility for implementing and maintaining this program. We provide information about the hazardous substances in our workplace, the associated hazards, and the control of these hazards through a comprehensive hazard communication program that includes the elements listed below.

Responsibilities

Program Administrator

- Ensure compliance with this program
- Conduct immediate corrective action for deficiencies found in the program
- Maintain an effective Hazard Communication training program
- Make this plan available to employees or their designated representative
- Maintain a list of hazardous chemicals using the identity that is referenced on the Safety Data Sheet (SDS)
- Monitor the effectiveness of the program
- Conduct annual audit of the program
- Monitor employee training to ensure effectiveness
- Keep management informed of necessary changes
- Ensure SDSs are available as required
- Monitor facility for proper use, storage and labeling of chemicals

Shipping & Receiving Personnel

- Ensure all received containers are properly labeled and that labels are not removed or defaced
- Ensure all hazardous material containers to be shipped are properly labeled
- Ensure shipping department employees are properly trained in spill response
- Ensure received Safety Data Sheets (SDS) are properly distributed

Maintenance, Operations, and Construction Dept

Obtain updates of Proposition 65 Listed chemicals

Provide new information to affected employees (Warning requirements take effect 12 months from the date of listing)

Purchasing Personnel

Obtain, from the manufacturer, SDS for chemicals purchased from retail sources

Supervisors

Comply with all specific requirements of the program

Provide specific chemical safety training for assigned employees

Ensure chemicals are properly used stored & labeled

Ensure only the minimum amount necessary is kept at work stations

Ensure up to date SDS are readily accessible to all employees on all shifts

Employees

Comply with chemical safety requirements of this program

Report any problems with storage or use of chemicals

Immediately report spills of suspected spills of chemicals

Use only those chemicals for which they have been trained

Use chemicals only for specific assigned tasks in the proper manner

Subcontractors

Comply with all aspects of this program

Coordinate information with the Program Administrator

Ensure Contractor employees are properly informed as to hazards involved

Notify the Program Administrator before bringing any chemicals into company property of facilities

Monitor and ensure proper storage and use of chemicals by Contractor employees

General Program Information

This written Hazard Communication Plan (HAZCOM) has been developed based on the Cal OSHA Hazard Communication Standard and consists of the following elements:

- Identification of Hazardous Materials
- Product Warning Labels
- Safety Data Sheets (SDS)
- Written Hazard Communication Program
- Effective Employee Training
- Hazardous Substance Summary List (see Appendix B)

Some chemicals are explosive, corrosive, flammable, or toxic. Other chemicals are relatively safe to use and store but may become dangerous when they interact with other substances. To avoid injury and/or property damage, persons who handle chemicals in any area of our company must understand the hazardous properties of the chemicals. Before using a specific chemical, safe handling methods and health hazards must always be reviewed.

Employee Training

Initial Orientation Training

All new employees will receive safety orientation training covering the elements of the HAZCOM / Right to Know Program. This training will consist of general training covering:

- Location and availability of the written Hazard Communication Program
- Location and availability of the List of Chemicals used in the workplace
- Methods and observation used to detect the presence or release of a hazardous chemical in the workplace.
- The specific physical and health hazard of all chemicals in the workplace that they may come in contact with.
- Specific control measures for protection from physical or health hazards
- Explanation of the chemical labeling system
- Location, use, and understanding of SDS

Job Specific Training

Employees will receive on the job training from their supervisor. This training will cover the proper use, inspection, and storage of necessary personal protective equipment and chemical safety training for the specific chemicals they will be using or will be working around.

Periodic Refresher Training

Periodic Hazard Communication refresher training will be conducted as part of the company's continuing safety training program.

Immediate, On-the-Spot Training

This training will be conducted by the direct supervisor for any employee that requests additional information or exhibits a lack of understanding of the safety requirements.

Non-Routine Tasks

Non-routine tasks are defined as working on, near, or with unlabeled piping, unlabeled containers of an unknown substance, confined space entry where a hazardous substance may be present and/or a one-time task using a hazardous substance differently than intended (example: using a solvent to remove stains from tile floors).

Steps for Non-Routine Tasks

Step 1: Hazard Determination

Step 2: Determine Precautions

Step 3: Specific Training & Documentation

Step 4: Perform Task

All non-routine tasks will be evaluated by the Program Administrator before the task commences for the purpose of determining all hazards presented by the activity. This determination will be conducted with quantitative/qualitative analysis (air sampling, substance identification/analysis, etc., as applicable).

Once the hazard determination is made, the Program Administrator will determine the necessary precautions needed to remove the hazard (engineer it out), modify the task making it non-hazardous (administrative controls or product substitution), or protect employees from the hazard (personal protective equipment and training). In addition, the Program Administrator will ensure the provision of specific safety training for employees affected and will document the training.

Off-site use or transportation of chemicals

An SDS will be provided to employees for each chemical and each occurrence of use or transport away from the company facilities. All State and Federal DOT Regulations will be followed including use of certified containers, labeling & marking, securing of containers and employee training.

General Chemical Safety

Assume all chemicals are hazardous. The number of hazardous chemicals and the number of reactions between them is so large that prior knowledge of all potential hazards cannot be assumed. Use chemicals in as small of quantities as possible to minimize exposure and reduce possible harmful effects.

The following general safety rules shall be observed when working with chemicals:

- Read and understand the Safety Data Sheets.
- Keep the work area clean and orderly.
- Use the necessary safety equipment.
- Carefully label every container with the identity of its contents and appropriate hazard warnings.
- Store incompatible chemicals in separate areas.
- Substitute less toxic materials whenever possible.
- Limit the volume of volatile or flammable material to the minimum needed for short operation periods.
- Provide means of containing the material if equipment or containers should break or spill their contents.

Task Evaluation

Each task that requires the use of chemicals will be evaluated to determine the potential hazards associated with the work. This hazard evaluation must include the chemical or combination of chemicals that will be used in the work activity, as well as other materials that will be used near the work. When a malfunction during the operation has the potential to cause serious injury or property damage, a Safe Operational Procedure (SOP) will be prepared and followed. Operations must be planned to minimize the generation of hazardous wastes.

Chemical Storage

The separation of chemicals (i.e. incompatibles) during storage is necessary to reduce the possibility of unwanted chemical reactions caused by accidental mixing. Flammables must be stored separately from acids, bases from oxidizers, fuels from oxidizers, etc. Use either distance or barriers (e.g., cabinets) to isolate chemicals into the following groups:

- Flammable Liquids: store in approved flammable storage lockers,
- Acids: store in approved corrosive-resistant storage lockers.,
- Bases: do not store bases with acids or any other material
- Other liquids: ensure other liquids are not incompatible with any other chemical in the same storage location.

Lips, strips, or bars are to be installed across the width of storage shelves to restrain the chemicals in case of earthquake.

SDS Information

The Maintenance, Operations and Construction Department is responsible for obtaining SDSs, reviewing them for new and significant health and safety information and passing those changes on immediately to the affected employees by additional training sessions, posting of memos and other means of communication.

SDSs are readily available from the Custodian in each district site, in case of immediate need. If we are using new hazardous substances, or if an SDS is obviously incomplete, please contact the Maintenance, Operations and Construction Department immediately, and a new SDS will be requested from the manufacturer. If not provided by the vendor within 25 calendar days of the request, Cal/OSHA will be contacted for assistance.

If anyone has a specific question or needs additional information on an SDS, please call the Director of Maintenance, Operations and Construction for assistance.

Safety Data Sheets are provided by the chemical manufacturer to provide additional information concerning safe use of the product. Each SDS provides:

- Section 1, Identification;
- Section 2, Hazard(s) identification;
- Section 3, Composition/information on ingredients;
- Section 4, First-aid measures;
- Section 5, Fire-fighting measures;
- Section 6, Accidental release measures;
- Section 7, Handling and storage;
- Section 8, Exposure controls/personal protection;
- Section 9, Physical and chemical properties;
- Section 10, Stability and reactivity;

- Section 11, Toxicological information;
- Section 12, Ecological information;
- Section 13, Disposal considerations;
- Section 14, Transport information;
- Section 15, Regulatory information; and
- Section 16, Other information, including date of preparation or last revision.

Information Chemical Users must know

Fire and/or Explosion Information

- Material Flash Point, auto-ignition temperature and upper/lower flammability limits
- Proper fire extinguishing agents to be used
- Fire fighting techniques
- Any unusual fire or explosive hazards

Chemical Reaction Information

- Stability of Chemical
- Conditions and other materials which can cause reactions with the chemical
- Dangerous substances that can be produced when the chemical reacts

Control Measures

- Engineering Controls required for safe product use
- Personal protective equipment required for use of product
- Safe storage requirements and guidelines
- Safe handling procedures

Health Hazards

- Permissible Exposure Limit (PEL) and Threshold Limit Value (TLV)
- Acute or Chronic symptoms of exposure
- Main routes of entry into the body
- Medical conditions that can be made worse by exposure
- Cancer causing properties if any
- Emergency and First Aid treatments

Spill & Leak Procedures

- Clean up techniques
- Personal Protective Equipment to be used during cleanup
- Disposal of waste & cleanup material

Employee Use of SDS

For SDS use to be effective, employees must:

- Know the location of the SDS
- Understand the major points for each chemical
- Check SDS when more information is needed or questions arise
- Be able to quickly locate the emergency information on the SDS
- Follow the safety practices provided on the SDS

Container Labels

It is extremely important that all containers of chemicals are properly labeled. CVUSD uses the Globally Harmonized System (GHS) label requirements as applied to ALL containers by the supplier or manufacturer. If a container is discovered not having a compliant GHS label, the Program Administrator will ensure a compliant label is affixed. The following requirements apply:

- All containers will have the appropriate label, tag or marking prominently displayed that indicates the identity and hazard warnings.
- Portable containers which contain a small amount of chemical need not be labeled if they are used immediately and remain under the strict control of the employee using the product.
- All warning labels, tags, etc., must be maintained in a legible condition and not be defaced. Employees will validate the legibility of labels at each use. Safety walks conducted under our IIPP will also check for appropriate container labeling.
- Incoming chemicals are to be checked for proper labeling. Improperly labeled containers will not be accepted by CVUSD's receiving department.

<i>Label Information</i>	<i>Primary Container</i>	<i>Secondary Container (Workplace Label)</i>
Product identifier	√	√
Signal word	√	√
Pictogram(s)	√	√
Hazard statement(s)	√	
Precautionary statement(s)	√	
Name, address, and telephone number of the manufacturer, importer, or other responsible party	√	

Appendix A provides an example of a compliant container label

Emergencies and Spills

In case of an emergency, implement the proper Emergency Action Plan

- Evacuate people from the area.
- Isolate the area.
- If the material is flammable, turn off ignition and heat sources.
- Only personnel specifically trained in emergency response are permitted to participate in chemical emergency procedures beyond those required to evacuate the area.
- Call 9-1-1 for Emergency Response Professional assistance if required.

Housekeeping

- Maintain the smallest possible inventory of chemicals to meet immediate needs.
- Periodically review stock of chemicals on hand.
- Ensure that storage areas or equipment containing large quantities of chemicals are secured from accidental spills.
- Rinse emptied bottles that contain acids or flammable solvents before disposal. Ensure to properly dispose of any rinse waste.
- ***DO NOT*** Pour chemical waste/residuals into a common drain.
- ***DO NOT*** Place hazardous chemicals in salvage or garbage receptacles.
- ***DO NOT*** Pour chemicals onto the ground.
- ***DO NOT*** Dispose of chemicals through the storm drain system.
- ***DO NOT*** Dispose of highly toxic, malodorous chemicals down sinks or sewer drains.

Subcontractors

All subcontractors working at CVUSD facility where CVUSD employees may be exposed to hazardous substances that the subcontractor uses in their work processes are required to follow the requirements of this program. Contractors **MUST** inform CVUSD of any hazardous substances that they will introduce to our work area where CVUSD's employees are present and they will inform CVUSD's responsible personnel of any protective measures needed to prevent potential safety and health issues related to these substances. CVUSD will provide Contractors information on:

Location of SDS

Precautions to be taken to protect contractor employees

Potential exposure to hazardous substances

Chemicals used in or stored in areas where they will be working

Location and availability of Safety Data Sheets

Recommended / Required Personal Protective Equipment

Definitions

Chemical: any element, chemical compound or mixture of elements and/or compounds.

Combustible liquid: means any liquid having a flash point at or above 100 deg. F (37.8 deg. C), but below 200 deg. F (93.3 deg. C), except any mixture having components with flash points of 200 deg. F (93.3 deg. C), or higher, the total volume of which make up 99 percent or more of the total volume of the mixture.

Compressed gas: any compound that exhibits:

- (i) A gas or mixture of gases having, in a container, an absolute pressure exceeding 40 psi at 70 deg. F.
- (ii) A gas or mixture of gases having, in a container, an absolute pressure exceeding 104 psi at 130 deg. F. regardless of the pressure at 70 deg. F.
- (iii) A liquid having a vapor pressure exceeding 40 psi at 100 deg. F.

Container: any bag, barrel, bottle, box, can, cylinder, drum, reaction vessel, storage tank, or the like that contains a hazardous chemical. For purposes of this section, pipes or piping systems, and engines, fuel tanks, or other operating systems in a vehicle, are not considered to be containers.

Designated representative: any individual or organization to whom an employee gives written authorization to exercise such employee's rights under this section. A recognized or certified collective bargaining agent shall be treated automatically as a designated representative without regard to written employee authorization.

Employee: a worker who may be exposed to hazardous chemicals under normal operating conditions or in foreseeable emergencies. Workers such as office workers or bank tellers who encounter hazardous chemicals only in non-routine, isolated instances are not covered.

Employer: a person engaged in a business where chemicals are either used, distributed, or are produced for use or distribution, including a contractor or subcontractor.

Explosive: a chemical that causes a sudden, almost instantaneous release of pressure, gas, and heat when subjected to sudden shock, pressure, or high temperature.

Exposure or exposed: an employee is subjected in the course of employment to a chemical that is a physical or health hazard, and includes potential (e.g. accidental or possible) exposure. Subjected in terms of health hazards includes any route of entry (e.g. inhalation, ingestion, skin contact or absorption.)

Flammable: a chemical that falls into one of the following categories:

- (i) "Aerosol, flammable" means an aerosol that yields a flame projection exceeding 18 inches at full valve opening, or a flashback (a flame extending back to the valve) at any degree of valve opening;
- (ii) "Gas, flammable" means: (A) A gas that, at ambient temperature and pressure, forms a flammable mixture with air at a concentration of thirteen (13) percent by volume or less; or (B) A gas that, at ambient temperature and pressure, forms a range of flammable mixtures with air wider than twelve (12) percent by volume, regardless of the lower limit;
- (iii) "Liquid, flammable" means any liquid having a flash point below 100 deg. F., except any mixture having components with flash points of 100 deg. F. or higher, the total of which make up 99 percent or more of the total volume of the mixture.
- (iv) "Solid, flammable" means a solid, other than a blasting agent or explosive as defined in 1910.109(a), that is liable to cause fire through friction, absorption of moisture, spontaneous chemical change, or retained heat from manufacturing or processing, or which can be ignited readily and when ignited burns so vigorously and persistently as to create a serious hazard. A chemical shall be considered to be a flammable solid if it ignites and burns with a self-sustained flame at a rate greater than one-tenth of an inch per second along its major axis.

Flash point: the minimum temperature at which a liquid gives off a vapor in sufficient concentration to ignite.

Globally Harmonized System (GHS): newly mandated requirements for Safety Data Sheets and container labeling.

Hazardous chemical: any chemical which is a physical hazard or a health hazard.

Hazard warning: any words, pictures, symbols, or combination appearing on a label or other appropriate form of warning which convey the specific physical and health hazard(s), including target organ effects, of the chemical(s) in the container(s). (See the definitions for "physical hazard" and "health hazard" to determine the hazards which must be covered.)

Health hazard: a chemical for which there is evidence that acute or chronic health effects may occur in exposed employees. The term "health hazard" includes chemicals which are carcinogens, toxic or highly toxic agents, reproductive toxins, irritants, corrosives, sensitizers, hepatotoxins, nephrotoxins, neurotoxins, agents which act on the hematopoietic system, and agents which damage the lungs, skin, eyes, or mucous membranes.

Identity: any chemical or common name which is indicated on the Safety Data sheet (SDS) for the chemical. The identity used shall permit cross-references to be made among the required list of hazardous chemicals, the label and the SDS.

Immediate use: the hazardous chemical will be under the control of and used only by the person who transfers it from a labeled container and only within the work shift in which it is transferred.

Label: written, printed, or graphic material displayed on or affixed to containers of hazardous chemicals.

Mixture: any combination of two or more chemicals if the combination is not, in whole or in part, the result of a chemical reaction.

Oxidizer: means a chemical other than a blasting agent or explosive as defined in 1910.109(a), that initiates or promotes combustion in other materials, thereby causing fire either of itself or through the release of oxygen or other gases.

Physical hazard: a chemical that it is a combustible liquid, a compressed gas, explosive, flammable, an organic peroxide, an oxidizer, pyrophoric, unstable (reactive) or water-reactive.

Pyrophoric: a chemical that will ignite spontaneously in air at a temperature of 130 deg. F. or below.

Safety Data sheet (SDS): written or printed material concerning a hazardous chemical which is prepared in accordance with Cal OSHA Standard 5194 or Fed OSHA Standard 1910.1200 requirements.

Specific chemical identity: the chemical name, Chemical Abstracts Service (CAS) Registry Number, or any other information that reveals the precise chemical designation of the substance.

Unstable (reactive): a chemical which in the pure state, or as produced or transported, will vigorously polymerize, decompose, condense, or will become self-reactive under conditions of shocks, pressure or temperature.

Use: to package, handle, react, emit, extract, generate as a byproduct, or transfer.


Water-reactive: a chemical that reacts with water to release a gas that is either flammable or presents a health hazard.

Work area: a room or defined space in a workplace where hazardous chemicals are produced or used, and where employees are present.

Workplace: an establishment, job site, or project, at one geographical location containing one or more work areas.

Appendix A

Example of a compliant (GHS) labeling system

SAMPLE LABEL	
PRODUCT IDENTIFIER	HAZARD PICTOGRAMS
CODE _____ Product Name _____	
SUPPLIER IDENTIFICATION	SIGNAL WORD
Company Name _____ Street Address _____ City _____ State _____ Postal Code _____ Country _____ Emergency Phone Number _____	Danger
PRECAUTIONARY STATEMENTS	HAZARD STATEMENT
Keep container tightly closed. Store in cool, well ventilated place that is locked. Keep away from heat/sparks/open flame. No smoking. Only use non-sparking tools. Use explosion-proof electrical equipment. Take precautionary measure against static discharge. Ground and bond container and receiving equipment. Do not breathe vapors. Wear Protective gloves. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Dispose of in accordance with local, regional, national, international regulations as specified.	Highly flammable liquid and vapor. May cause liver and kidney damage.
	SUPPLEMENTAL INFORMATION
	Directions for use _____ _____ _____ Fill weight: _____ Lot Number _____ Gross weight: _____ Fill Date: _____ Expiration Date: _____
In Case of Fire: use dry chemical (BC) or Carbon dioxide (CO ₂) fire extinguisher to extinguish.	
First Aid If exposed call Poison Center. If on skin (on hair): Take off immediately any contaminated clothing. Rinse skin with water.	

Appendix B

Chemical Summary Lists

CHEMICAL INVENTORY DUPLICATING DEPARTMENT

Chemical Name	AMT/Cont.	ID	Description	Quantity	Total QTY.
Glass cleaner	4	Oz	XEROX Platen Glass Lens & Mirror Cleaner	1	4
Anti static fluid	4	Oz	XEROX 8R90275	3	12
Xerox cleaner	8	Oz	Formula A 43P48	1	8
Film remover	32	Oz	XEROX 008R0027	1	32
Vario Print	1.7	lbs.	2 per box 1.7 lbs 6000 Series Toner	16	27.2
Padding Cement	1	Gallon	Printer's Choice	4	4
Padding adhesive	1	Gallon	FANAPART high strength	4	4
Black toner	4.2	lbs.	Xerox 006R0147 4.2 lbs per toner black toner	73	306.6
Toner small	1.37	lbs.	Black toner XEROX 006R01513	26	35.62
Dry ink toner	9	lbs.	XEROX EA dry ink/toner	15	135
Lite o roll	1	Qt	Roller cleaner LITH-O-ROLL	1	1
Plate prep	1	Liter	PRESSLINE Toner scatter remover	1	1
Multilith cylinder cleaner	2	Pint	Multigraphics	2	4
Chrome roller cleaner	1	Qt	BURNISHINE PRINTERS PRIDE 3462Q	1	1
Smart plate etch	1	Pint	Hurst Graphics	1	1
Anti friction spray	1	Pint	World Class Allied Pressroom Products	1	1
Putz Pomade	13	Oz	Roller & Blanket Cleaner	1	13

CHEMICAL INVENTORY MAINTENANCE DEPARTMENT

Chemical Name	AMT/Cont.	Unit	Description	Quantity	Total QTY.
Argon	80	Cu ft	AIRGAS	1	80
Gas N.O.S.		Cu ft.	(1 - 80cu. ft. , 1 - 135 cu. ft.) YG01F102A	2	215
Helium		Cu ft.	Compressed Helium AIRGAS	1	110
Acetelyene		Cu ft	(1 - 145 cu.ft., 1 - 10 cu.ft., 1- 149 cu.ft.)	3	284
Oxygen		Cu ft	(1 - 20 cu.ft., 1 - 150 cu.ft.)	2	170
Carbon dioxide	1	Lbs		20	20
Vacuum pump oil	1	Qt	Black Gold	7	7
Coil cleaner	18	Oz	Fresh Flush #2	48	864
Spray cooling coil cleaner	19	Oz	Coil - O - A PLUS	12	228
Micro leak detector	2	Gal.	BIG BLU Refrigeration Technologies	2	4
Nickel safe cleaner	1	Gal.	NU-Calgon 4287-08	1	1
Foam coil cleaner	18	Oz	Blackhawk NU-Calgon 4127-75	6	108
Cal green aluminum coil cleaner	12	Gal.	NU-Calgon 4190-08	12	144
Condenser oil cleaner	12	Gal.	NU-Calgon 4291-08 NU-BRITE	12	144
Propane	1	Lbs		78	78
Boiled oil	1	Gal.	Klean Strip Linseed oil	2	2
All purpose stripper	1	Gal.	Crown Handi-Strip	1	1
Graffiti remover	10	Oz	OFF-A	9	90
Metal cleaner	1	Gal.	Kud Kutter	2	2
Multipurpose surface cleaner	18	Oz	Dirtex Spray SAVOGRAN	4	72
Premium stripper	1	Qt	Klean Strip Premium	1	1
Lacquer thinner	1	Gal.		5	5
Rust line	17	Oz	Rust-Oleum Precision Line	35	595
Various silicone	10	Oz	Liquid nails, Elast o kote, PL 400, Various DAP	78	780
4 lube way	16	Oz	Penetrating Oil	1	16
Epoxy coating	12	Oz	Step Safe WINNER INDUSTRIAL SUPPLY	1	12
Contact adhesive	17.6	Oz	3M HI-STRENGTH	1	17.6
Spray-N-Bond	12	Oz	NU-Calgon 4369-75	6	72
Wall texture	20	Oz	HOMAX ORANGE PEEL	2	40
Ceiling tile paint	16	Oz	SEYMOUR WATER BASE	2	32
Stain blocking primer	16	Oz	Dunn-Edwards PRO SIZE	6	96
Semi gloss white	12	Oz	Rust-Oleum STOPS RUST	4	48
Gloss white	12	Oz	Rust-Oleum 2X ULTRA COVER	3	36
Gloss protective enamel black and grey	15	Oz	Rust-Oleum High Performance Enamel	6	90
Enamel	15	Oz	Rust-Oleum High Performance Enamel	2	30
Spray coatings	12	Oz	XIM bonder, VHT Engine Metallic, Painters Touch	3	36
Multi purpose spray paint	12	Oz	Rust-Oleum STOPS RUST	16	192
Premium tile adhesive	1	Gal	Universal Mastic TEC	1	1
All purpose joint compound	3.3	Qt.	Westpac Materials	3	9.9
Paint buckets	4.95	Gal	Dunn-Edwards Paints	120	594
Paint	3.89	Qt	3.68 qt per container(30 per rack shelf 22 shelves)	660	2567.4
Nitrogen	230	Cu ft	AIRGAS NITROGEN COMPRESSED	2	460
Water mist	1.75	Gal.	1 3/4 gallons per Extinguisher	4	7
Class k extinguisher	6	Liter	6 liters per ext	4	24

CHEMICAL INVENTORY MAINTENANCE DEPARTMENT

ABC EXTINGUISHERS	10	lbs.	10 POUNDERS	200	2000
ABC EXTINGUISHERS	5	lbs.	5 POUNDERS	320	1600
ABC DRY CHEM AGENT	50	Lbs	2 buckets 50 lbs each	2	100
Herbicide	1	Qt	Fusilade II 1box	8	8
Cockroach bait	60	Oz.	ADVION Cockroach Insecticide	3	180
Cackroach gel bait	1.3	Lbs	4 boxes in total DuPont gel bait	4	5.2
Du pint advion	120	Grams	14 packages 120 grams each Ant gel	14	1680
Premise spray	16	Oz	Precor 2000 Plus ZOECON	7	112
Herbicide	1 1/3	Oz.	SEDGEHAMMER HERBICIDE	4	5.3333333
Taurus SC	78	OZ.	Termiticide/ insecticide	1	78
Insecticide	13.5	OZ.	BAYER Temprid FX	6	81
PT INSECTICIDE	18	Oz	Pressurized contact insecticide 18 ounces(1lbs 2 ounces)	32	576
Insecticide	1	Qt.	Demand cs SYNGENTA	8	8
Insect growth regulator	1	Pint	Archer SYNGENTA	3	3
Wasp killer	14	Oz	TOUGH GUY 1NNX4	20	280
Granular insecticide	25	Lbs	TALSTAR PL	9	225
Rosen bait	18	Lbs	BELL FINAL ALL WEATHER BLOX	2	36
Insecticide	25	Lbs	ADVION Fire Ant Bait SYNGENTA	8	200
Ranger pro	2.5	Gal.	Herbicide 2.5 gallons each cont	33	82.5
Pendulum	2.5	Gal.	Herbicide 2.5 gallons each bottle	32	80
Used paint	250	Gal.	Tote apron 250 gal	1	250
Diesel / Gasoline	6000	Gal.	(2)Underground tank	2	12000

CHEMICAL INVENTORY TRANSPORTATION DEPARTMENT

Chemical Name	AMT/ Cont.	Unit	Description	Quantity	Total QTY.
Accetelyene	140	Cu.F	Small	1	140.0
Oxygen	220	Cu.F		1	220.0
Argon	240	Cu.F	Non-Flammable Gas	1	240.0
Interstate battery	1		SP-35 SP-35 300 CCA	1	1.0
Interstate small battery	1		Sulfuric acid MT-121R CCA 600	1	1.0
Interstate small battery	1		Sulfuric acid 31-MHD. CCA950	3	3.0
AC Delco battery	1		Sulfuric acid 78PSHR	4	4.0
Interstate battery	1		Sulfuric acid 8D-MHD. 1400 CCA	2	2.0
2 cycle engine oil	12.8	Oz	STIHL HP ULTRA	1	12.8
Bar chain lub	1	Qt	STIHL LUBRICANT	1	1.0
Rear axle lub	1	Qt	MOTORCRAFT SAE 75W-140	3	3.0
Automatic transmission fluid	1	Qt	Valvoline dex merc	5	5.0
Protects All	1	Gal	GEN LABS Beautifies & Protects	55	55.0
Car wash cleaner	1	Gal	ZEP-O SHINE	55	55.0
Car quest	5	Gal	CAR QUEST Hydraulic Fluid AW 32	5	25.0
Hydraulic Fluid	1	Qt	eX-mark PREMIUM HYDRO OIL	8	8.0
Rando HD ISO	5	Gal	Chevron Rando HD ISO 68	5	25.0
Hydraulic. fluid	5	Gal	Jacobsen part Xpress	5	25.0
Mobile grease	1	Lbs	Mobil Grease XHP 322. Mine	121	121.0
Bearing oil	5	Gal	Mobil DTE oil extra heavy	10	50.0
Hydraulic oil	5	Gal	BOBCAT ALL SEASON HYD FLUID	5	25.0
Transmission Fluid	2	Gal	Mobil Delvac1 ATF	55	110.0
15-40 engine oil	2	Gal	Mobil Delvac CNG/LNG 15W-40	55	110.0
5 -30 Motor oil	2	Gal	Mobil Special X1 5W-30	55	110.0
Gear oil	105	Lbs	Mobil gear lubricant	105	11025.0
Used antifreeze	20	Gal	20 gal /month	1	20.0
Coolant	9	Gal	Mobile Permazone	9	81.0
Antifreeze	41	Gal	Mobil Delvac	41	1681.0
Motor oil	19	Qt	Mobil 5W-20	19	361.0
Used oil	1	Gal	Underground tank / per month	300	300.0
Oil base enamel	1	Qt	X-O Rust	2	2.0
Acetone	1	Gal	Sunnyside	1	1.0
Spray nine	1	Gal	Cleaner degreaser	5	5.0
Clear silicone	11	Oz	Clear RTV Silicone	3	33.0
Silicone brake lubricant	8	Oz	Car Quest	1	8.0
Brake parts lubricant	8	Oz	PERMATEX Ceramic Extreme	1	8.0
Anti seize lubricant	8	Oz	PERMATEX Lubricant	1	8.0
Sealant liquid	16	Oz	PERMATEX aviation form A- Gasket	1	16.0
Graffiti Removal	14	Oz	ZEP Write Away	1	14.0

CHEMICAL INVENTORY TRANSPORTATION DEPARTMENT

Battery corrosion protectiv	12.25	Oz	NCP-2	10	122.5
Super 77	16.75	Oz	3M Spray adhesive	1	16.8
Enamel paint	11	Oz	KRYLON metallic	2	22.0
Insecticide	14	Oz	ECO-SMART	3	42.0
Graffiti removal	1	Qt	SPARTAN remover sac	1	1.0
Disinfectant spray	15.5	Oz	CLAIRE for health care	1	15.5
Zep 2000	24	Oz	Heavy-duty clear penetrating grease	1	24.0
Compressor oil	32	Oz	1002-32 for reciprocating and centrifugal	1	32.0
Bio enzymatic	1	Qt.	Digester w/ Oder Neutralizer	1	1.0
711 PVC	1	Qt.	Weld On	1	1.0
P-70 Primer	1	Qt	Industrial Grade Primer	1	1.0
Zep Absorbent	1	Lbs	D-A absorbent	3	3.0
Zep Cleaner	1	Gal	High Gloss Polish	1	1.0
Marvel mystery oil	1	Gal	Top Cylinder Lubrication	2	2.0
Tire sealant	32	Oz	Slime Tire Sealant	1	32.0
Kurd kutter	32	Oz	Cleaner degreaser	1	32.0
Lucas	24	Oz	Transmission fix	1	24.0
Windshield washer	1	Gal	CAMCO Xtreme-Blue	4	4.0
Zep 45	24	Oz	Penetrating lube	4	96.0
Under coating	20	Oz	PERMATEX CAPA Anticorrosive	12	240.0
Mass air flow sensor cleaner	11	Oz	CRC	3	33.0
Carb and choke cleaner	12	Oz	Car Quest	12	144.0
Throttle body &Zaire intake cleaner	12	Oz	CRC	6	72.0
Krylon	12	Oz	Weather Guard Protection	6	72.0
Spray paint	12	Oz	Orr-Lac	6	72.0
General Purpose Primer	10	Oz	BRITE TOUCH	6	60.0
Acrylic enamel	12	Oz	2X COVERAGE GLOSS CLEAR	16	192.0
Duplicolor enamel	12	Oz	Dupli-color Acrylic Enamel Multipurpose	3	36.0
Rust- Oleum	12	Oz.	Gloss protective enamel	9	108.0
Knocker loose	9	Oz.	K&W Technician Grade	9	81.0
Wd 40	12	Oz.	Multiuse	13	156.0
Starting Fluid	11	Oz	Car Quest	13	143.0
Brake Fluid	1	Qt.	Car Quest Wearever	16	16.0
Power steering Fluid	1	Qt.	Car Quest	17	17.0
Brake Parts Cleaner	14	Oz.	CRC Brakleen	220	3080.0