Hazard Communication Summary

Revised: July 2025

The Paramount Media Networks Hazard Communication (Haz Com) program provides information to employees about use, handling and storage of hazardous chemicals. The full PMN Haz Com written program is available from the PMN Production Safety Department. This document summarizes the PMN Haz Com program.
Employees have the right:

1. To know how to identify potentially hazardous chemicals that they may encounter in the workplace.
2. To know the specific health and safety hazards associated with these chemicals.
3. To know how to protect themselves from the effects of these chemicals.
4. For employee's physician and collective bargaining agent to receive information regarding hazardous chemicals to which an employee may be exposed.
5. To not be discharged or receive other disciplinary action due to exercise of employee's rights under the Haz Com law.

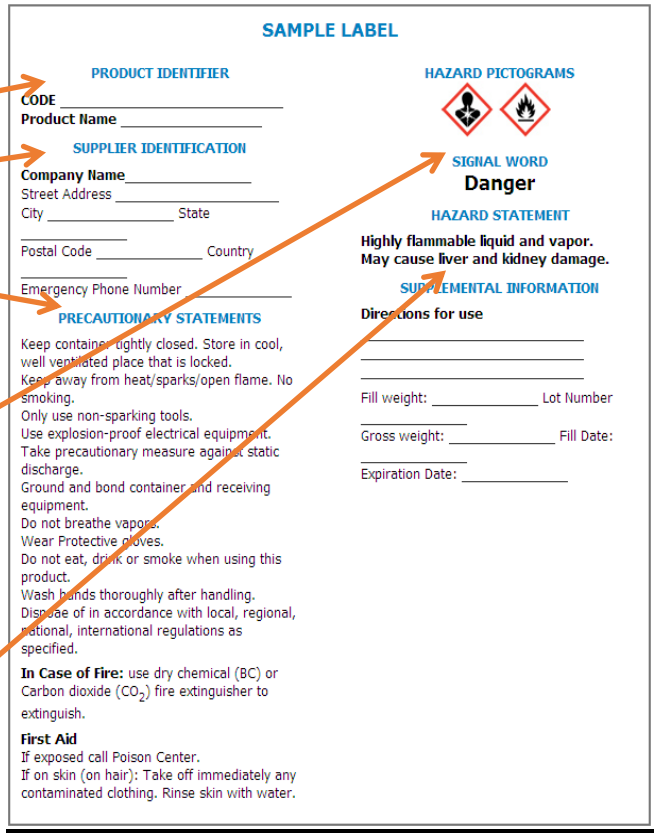
Employee should recognize and understand potential hazards based on:

- Labels on containers
- Information provided in new SDS (Safety Data Sheet) format

Labels on Containers:

Here is what a uniform label looks like:

- Product Identification (*i.e.*, name of product, unique means of identification)
- Supplier/Manufacturer identification: Name, Address, Telephone number
- Precautionary Statements are related to prevention, response, storage and disposal. (i.e. "wear respiratory protection" and/or "wash with soap and water" and/or "store in well ventilated place.")
- *Standardized symbols called "Pictograms" (see below) Note: more than one pictogram may be included, as appropriate.*
- Signal Words: there are only two possible words. (Note: Not all labels will have a signal word as some chemicals do not require a signal word)
    - **Danger**: more severe hazard
    - **Warning**: less severe hazard
- Hazard Statements are specific statements of warning regarding the chemical such as "Flammable liquid and vapor" and/or or "Causes skin irritation" and/or "May cause cancer."



SAMPLE LABEL

PRODUCT IDENTIFIER

CODE _____
Product Name _____

SUPPLIER IDENTIFICATION

Company Name_____
Street Address _____
City _____ State _____
Postal Code _____ Country _____
Emergency Phone Number _____

PRECAUTIONARY STATEMENTS

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.

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.

HAZARD PICTOGRAMS

SIGNAL WORD
Danger

HAZARD STATEMENT

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: _____

Labels on Containers - There are 9 standard Pictograms used globally that cover 30 specific Health Hazards, Physical Hazards and OSHA Hazard Classifications.

Health Hazards

Acute Toxicity (fatal or toxic)

Irritant (skin and eyes)
Skin sensitizer
Acute toxicity (harmful)
Narcotic effects
Respiratory tract irritant
Hazardous to ozone layer

Skin corrosion/Burns
Eye Damage
Corrosive to metals (also a physical hazard)

Carcinogen
Respiratory sensitizer
Reproductive toxicity
Target organ toxicity
Mutagenicity
Aspiration Toxicity

Physical Hazards

Explosives
Self-reactive
Organic
Peroxides

Flammables
Self-reactive
Pyrophoric
Self-heating
Emits flammable gas
Organic peroxides

Gases under Pressure

Oxidizers

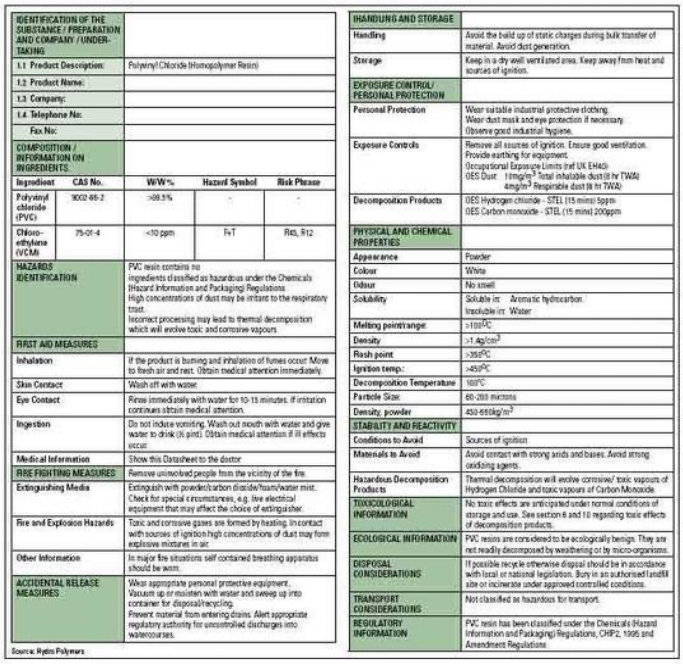
Environment

Aquatic

Safety Data Sheets (SDS)

Under revised new Haz Com standard, Material Safety Data Sheets (MSDS) have been replaced by Safety Data Sheets (SDS). All SDS will have a consistent 16-section format. Each manufacturer or distributor of a chemical provides information about a chemical's hazards on Safety Data Sheet (SDS). SDS are available to all PMN employees through the Paramount Media Networks Production Safety Department.

For more information about Hazard Communication, labels or SDSs, please contact the PMN VP Production Safety at:
Chris.Velvin@paramount.com Cell: 424-280-9674



IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING				
1.1 Product Description:	Polyvinyl Chloride (Homopolymer Resin)			
1.2 Product Name:				
1.3 Company:				
1.4 Telephone No:				
Fax No:				
COMPOSITION / INFORMATION ON INGREDIENTS				
Ingredient	CAS No.	W/W%	Hazard Symbol	Risk Phrase
Polyvinyl chloride (PVC)	9002-86-2	>99.5%	-	-
Chloro-ethylene (VCM)	75-01-4	<10 ppm	F+T	R45, R12
HAZARDS IDENTIFICATION		PVC resin contains no ingredients classified as hazardous under the Chemicals (Hazard Information and Packaging) Regulations. High concentrations of dust may be irritant to the respiratory tract. Incorrect processing may lead to thermal decomposition which will evolve toxic and corrosive vapours.		
FIRST AID MEASURES				
Inhalation		If the product is burning and inhalation of fumes occur: Move to fresh air and rest. Obtain medical attention immediately.		
Skin Contact		Wash off with water.		
Eye Contact		Rinse immediately with water for 10-15 minutes. If irritation continues obtain medical attention.		
Ingestion		Do not induce vomiting. Wash out mouth with water and give water to drink (½ pint). Obtain medical attention if ill effects occur.		
Medical Information		Show this Datasheet to the doctor		
FIRE FIGHTING MEASURES		Remove uninvolved people from the vicinity of the fire.		
Extinguishing Media		Extinguish with powder/carbon dioxide/foam/water mist. Check for special circumstances, e.g. live electrical equipment that may affect the choice of extinguisher.		
Fire and Explosion Hazards		Toxic and corrosive gases are formed by heating. In contact with sources of ignition high concentrations of dust may form explosive mixtures in air.		
Other Information		In major fire situations self contained breathing apparatus should be worn.		
ACCIDENTAL RELEASE MEASURES		Wear appropriate personal protective equipment. Vacuum up or moisten with water and sweep up into container for disposal/recycling. Prevent material from entering drains. Alert appropriate regulatory authority for uncontrolled discharges into watercourses.		

HANDLING AND STORAGE	
Handling	Avoid the build up of static charges during bulk transfer of material. Avoid dust generation.
Storage	Keep in a dry well ventilated area. Keep away from heat and sources of ignition.
EXPOSURE CONTROL/ PERSONAL PROTECTION	
Personal Protection	Wear suitable industrial protective clothing. Wear dust mask and eye protection if necessary. Observe good industrial hygiene.
Exposure Controls	Remove all sources of ignition. Ensure good ventilation. Provide earthing for equipment. Occupational Exposure Limits (ref UK EH40): OES Dust : 10mg/m³ Total inhalable dust (8 hr TWA) 4mg/m³ Respirable dust (8 hr TWA)
Decomposition Products	OES Hydrogen chloride - STEL (15 mins) 5ppm OES Carbon monoxide - STEL (15 mins) 200ppm
PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	Powder
Colour	White
Odour	No smell
Solubility	Soluble in: Aromatic hydrocarbon Insoluble in: Water
Melting point/range:	>100°C
Density	>1.4g/cm³
Flash point	>350°C
Ignition temp.:	>450°C
Decomposition Temperature	160°C
Particle Size:	60-200 microns
Density, powder	450-650kg/m³
STABILITY AND REACTIVITY	
Conditions to Avoid	Sources of ignition
Materials to Avoid	Avoid contact with strong acids and bases. Avoid strong oxidising agents.
Hazardous Decomposition Products	Thermal decomposition will evolve corrosive/ toxic vapours of Hydrogen Chloride and toxic vapours of Carbon Monoxide.
TOXICOLOGICAL INFORMATION	No toxic effects are anticipated under normal conditions of storage and use. See section 6 and 10 regarding toxic effects of decomposition products.
ECOLOGICAL INFORMATION	PVC resins are considered to be ecologically benign. They are not readily decomposed by weathering or by micro-organisms.
DISPOSAL CONSIDERATIONS	If possible recycle otherwise disposal should be in accordance with local or national legislation. Bury in an authorised landfill site or incinerate under approved controlled conditions.
TRANSPORT CONSIDERATIONS	Not classified as hazardous for transport.
REGULATORY INFORMATION	PVC resin has been classified under the Chemicals (Hazard Information and Packaging) Regulations, CHIP2, 1995 and Amendment Regulations.

Source: Rydin Polymers

Section 1 – Identification – identifies chemical and recommended uses. Contact information for manufacturer/ supplier.
Section 2 – Hazard(s) identification - information associated with each identified hazard.
Section 3 – Composition -Information on Ingredients- impurities and stabilizing additives.
Section 4 – First-aid Measures – initial care before emergency personnel arrive.
Section 5 – Fire-fighting -Measures in case of fire involving the chemical.
Section 6 – Accidental Release Measures- How to contain/clean up to spills, leaks, releases.
Section 7 – Handling and Storage guidance.
Section 8 – Exposure Controls /Personal Protection- Personal Protective measures to minimize exposure.
Section 9 – Physical and Chemical Properties
Section 10 – Stability and Reactivity
Section 11 – Toxicological Information – Potential health effects, if exposed.
Section 12 – Ecological Information – Potential impacts on physical environment.
Section 13 – Disposal Consideration – Safe handling/disposal information.
Section 14 – Transport Information- Any special requirements for transporting the chemical.
Section 15 – Regulatory Information – Any regulations applicable to the specific product.
Section 16 – Other information including date the SDS was prepared or revised.

Persons Responsible

The Safety Director (UPM, Line Producer) for each production is responsible for implementing and maintaining this Hazard Communication Program in conjunction with various Department Heads on the Production. All members of management and supervision are responsible for compliance with this Program as applicable to their work areas and to employees under their supervision who may be exposed to a hazardous substance.

Training

Employees will be provided with information and training on hazardous substances in their work area at the time of their initial assignment. Information and training will also be provided whenever a new hazard is introduced into their work area.

Training for new hires will be part of the orientation process. A sign-in sheet will be provided at the training session, and employees will be required to sign the attendance sheet.

List of Hazardous Substances

A list of hazardous substances known to be present at the worksite is found in the SDS Book. A Safety Data Sheet Inventory – may be used for this purpose. The list and a copy of the Hazard Communication Program are kept at the following location:

Location_____