



# PR120™

600-8-5010

Heavy Duty Paint and Gasket Remover

## FEATURES

- PENETRATING FOAMING ACTION
- NON-CORROSIVE
- EFFICIENT
- EASY APPLICATION
- GENERAL PURPOSE

## BENEFITS

- PR120 easily cuts through gasket's paint and other surfaces.
- PR120 contains no acid that will not attack steel, aluminum or other surfaces.
- When using PR120, thick coatings can be removed in one application.
- Easy application- simply spray onto the surface and wait for it to react.
- PR120 is usable on a wide range of materials and coatings.



## APPLICATION

- Walls and wide surfaces
- Stripping signs and decals
- Doors and hallways
- Any metal, wood and concrete surfaces that must be stripped prior to repainting

## AREAS OF USE

- Manufacturing plants
- Maintenance shops
- Schools
- Commerical areas
- Public facilities
- Municipalities

## TECHNICAL DATA

VISCOSITY	100-140 cps
APPROVALS	MIL-R-25134B

For more Technical Data, please refer to Safety Data Sheet of the product.

# Safety Data Sheet PR-120 (AEROSOL)

Supersedes Date Not applicable

Issuing Date 03/29/2016

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** PR-120 (AEROSOL)  
**Recommended use** Paint Stripper  
**Information on Manufacturer**  
Partsmaster, Div of NCH Corp.  
P.O. Box 655326  
Dallas, TX 75265-5326

**Product Code** PMA60085  
**Chemical nature** Chlorinated hydrocarbons  
**Emergency Telephone Number**  
CHEMTREC® 800-424-9300  
**Telephone inquiry**  
800-336-0450

## 2. HAZARD IDENTIFICATION

**Color** No information available

**Physical state** Aerosol

**Odor** No information available.

### GHS

#### Classification

##### Physical Hazards

Flammable Aerosols  
Gases under pressure

Category 2

##### Health Hazard

Acute Oral Toxicity  
Acute Inhalation Toxicity - Vapors  
Skin Corrosion/Irritation  
Serious Eye Damage/Eye Irritation  
Reproductive Toxicity  
Carcinogenicity  
Specific target organ systemic toxicity (single exposure)  
Specific target organ toxicity (repeated exposure)

Category 4  
Category 4  
Category 2  
Category 2  
Category 2  
Category 2  
Category 1  
Category 3

##### Other hazards

None

### Labeling

#### Signal Word

**DANGER**



#### Hazard statements

H223 - Flammable aerosol  
H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H332 - Harmful if inhaled  
H351 - Suspected of causing cancer  
H361 - Suspected of damaging fertility or the unborn child  
H336 - May cause drowsiness or dizziness  
H370 - Causes damage to kidneys, liver, heart, blood, spleen, pancreas, optic nerve, central nervous system and gastrointestinal tract  
H280 - Contains gas under pressure; may explode if heated

#### Precautionary Statements

P201 - Obtain special instructions before use  
P202 - Do not handle until all safety precautions have been read and understood  
P210 - Keep away from heat, sparks, open flames or hot surfaces.  
P211 - Do not spray on an open flame or other ignition source  
P271 - Use in a well-ventilated area.  
P260 - Do not breathe vapor, mist or gas.  
P281 - Use personal protective equipment as required  
P280 - Wear protective gloves, protective clothing, eye protection and face protection.  
P270 - Do not eat, drink or smoke when using this product.  
P264 - Wash face, hands and any exposed skin thoroughly after handling  
P304 + P340 - IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.  
P312 - Call a physician if unwell.  
P301+ P312 - IF SWALLOWED: Call a physician if unwell  
P330 - Rinse mouth  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 - If eye irritation persists, get medical attention.  
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water  
P362 - Take off contaminated clothing and wash before reuse  
P332 + P313 - If skin irritation occurs, get medical attention.  
P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122

°F  
 P403 - Store in a well-ventilated place  
 P405 - Store locked up  
 P251 - Pressurized container: Do not pierce or burn, even after use  
 P501 - Dispose of contents and container to an approved waste disposal plant.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Component	CAS No.	Weight % *
Methylene chloride	75-09-2	40-70
Petroleum gases, liquified, sweetened	68476-86-8	10-30
Methyl alcohol	67-56-1	7-13

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES**

**General advice** No information available.  
**Eye Contact** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.  
**Skin Contact** Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.  
**Inhalation** Move to fresh air.  
**Ingestion** Clean mouth with water and afterwards drink plenty of water.  
**Notes to physician** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Flash Point** 200 °F / 93 °C  
**Upper:** No data available  
**Suitable Extinguishing Media** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
**Specific hazards arising from the chemical** The product causes burns of eyes, skin and mucous membranes.  
**Protective Equipment and Precautions for Firefighters** As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.  
**NFPA** Health 3 Flammability 2 Instability 0  
**HMIS** Health 3 Flammability 2 Instability 0  
**Method** Seta closed cup  
**Lower:** No data available

**6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions** Ensure adequate ventilation.  
**Environmental Precautions** Prevent further leakage or spillage if safe to do so.  
**Methods for Containment** No information available.  
**Methods for Cleaning Up** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
**Neutralizing Agent** Not applicable.

**7. HANDLING AND STORAGE**

**Handling** Ensure adequate ventilation.  
**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place.  
**Storage Temperature** Minimum No information available Maximum No information available  
**Storage Conditions** Indoor Outdoor Heated Refrigerated

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure Guidelines**

Component	ACGIH TLV	OSHA PEL	NIOSH
Methylene chloride	TWA: 50 ppm	TWA: 25 ppm STEL: 125 ppm	2300 ppm
Methyl alcohol	TWA: 200 ppm Skin STEL: 250 ppm	TWA: 200 ppm TWA: 260 mg/m <sup>3</sup>	6000 ppm STEL 250 ppm STEL 325 mg/m <sup>3</sup> TWA: 200 ppm TWA: 260 mg/m <sup>3</sup>

**Engineering Measures** Ensure adequate ventilation, especially in confined areas.  
**Personal Protective Equipment**  
**Eye/Face Protection** Safety glasses with side-shields.

**Skin Protection** For prolonged or repeated contact, use protective gloves with appropriate chemical resistance.  
**Respiratory Protection** In case of insufficient ventilation wear suitable respiratory equipment.  
**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical state</b>	Aerosol	<b>Viscosity</b>	Viscous
<b>Color</b>	colorless	<b>Odor</b>	No information available.
<b>Odor Threshold</b>	Not applicable	<b>Appearance</b>	No information available.
<b>pH</b>	Not applicable	<b>Specific Gravity</b>	1.185
<b>Evaporation Rate</b>	No information available	<b>Percent Volatile (Volume)</b>	98
<b>VOC Content (%)</b>	20	<b>Vapor Pressure</b>	>100 mmHg @ >1001 °C
<b>Vapor Density</b>	>2 (Air = 1.0)	<b>Solubility</b>	Limited
<b>n-Octanol/Water Partition</b>	No data available	<b>Melting Point/Range</b>	No data available
<b>Decomposition Temperature</b>	No data available	<b>Boiling Point/Range</b>	> 104 °F / 40 °C
<b>Flammability (solid, gas)</b>	No data available	<b>Method</b>	Seta closed cup
<b>Flash Point</b>	200 °F / 93 °C		
<b>Autoignition Temperature</b>	No information available.		
<b>Upper: No data available Lower: No data available</b>			

**10. STABILITY AND REACTIVITY**

<b>Chemical Stability</b>	Stable under normal conditions.
<b>Conditions to Avoid</b>	None known.
<b>Incompatible Products</b>	No materials to be especially mentioned.
<b>Decomposition Temperature</b>	No data available
<b>Hazardous Decomposition Products</b>	None under normal use.
<b>Possibility of Hazardous Reactions</b>	None under normal processing.

**11. TOXICOLOGICAL INFORMATION**

Product Information No information available.

The following values are calculated based on chapter 3.1 of the GHS document

<b>Oral LD50</b>	308
<b>Dermal LD50</b>	No information available
<b>Inhalation LC50</b>	
<b>Gas</b>	No information available
<b>Mist</b>	No information available
<b>Vapor</b>	15.8

<b>Principle Route of Exposure</b>	None reasonably foreseeable.
<b>Primary Routes of Entry</b>	None known.
<b>Acute Effects:</b>	
<b>Eyes</b>	May cause slight irritation.
<b>Skin</b>	Substance may cause slight skin irritation.
<b>Inhalation</b>	May cause irritation of respiratory tract.
<b>Ingestion</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
<b>Chronic Toxicity</b>	No information available.
<b>Target Organ Effects</b>	No information available.
<b>Aggravated Medical Conditions</b>	No information available.

Component Information

**Acute Toxicity**

Component	Oral LD50	Dermal LD50	Inhalation LC50	Draize Test	Other
Methylene chloride 75-09-2	no data available	no data available	= 53 mg/L ( Rat ) 6 h	no data available	no data available
Methyl alcohol 67-56-1	= 5628 mg/kg ( Rat )	no data available	= 22500 ppm ( Rat ) 8 h = 64000 ppm ( Rat ) 4 h	no data available	no data available

Component	Mutagenicity	Sensitization	Developmental Toxicity	Reproductive Toxicity	Target Organ Effects
Methylene chloride 75-09-2	no data available	no data available	no data available	no data available	Skin Central nervous system Eyes
Methyl alcohol 67-56-1	no data available	no data available	x	no data available	Gastrointestinal tract Skin Central nervous system Eyes Respiratory system Liver Spleen Kidney Blood

**Carcinogenicity** There are no known carcinogenic chemicals in this product.

Component	ACGIH	IARC	NTP	OSHA	Other
Methylene chloride	A3	Group 2A	Reasonably Anticipated	X	not applicable

75-09-2				
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**12. ECOLOGICAL INFORMATION**

Product Information No information available.

Component Information

Component	Toxicity to Algae	Toxicity to Fish	Microtox	Crustacea	log Pow
Methylene chloride	EC50 > 500 mg/L Pseudokirchneriella subcapitata 96 h EC50 > 500 mg/L Pseudokirchneriella subcapitata 72 h	LC50 140.8 - 277.8 mg/L Pimephales promelas 96 h LC50 262 - 855 mg/L Pimephales promelas 96 h LC50 = 193 mg/L Lepomis macrochirus 96 h	EC50 = 1 mg/L 24 h EC50 = 2.88 mg/L 15 min	1532 - 1847: 48 h Daphnia magna mg/L EC50 Static 190: 48 h Daphnia magna mg/L EC50	1.25
Petroleum gases, liquified, sweetened	No information available.	No information available.	No information available	No information available.	2.8
Methyl alcohol	No information available.	LC50 = 28200 mg/L Pimephales promelas 96 h LC50 > 100 mg/L Pimephales promelas 96 h LC50 19500 - 20700 mg/L Oncorhynchus mykiss 96 h LC50 18 - 20 mL/L Oncorhynchus mykiss 96 h LC50 13500 - 17600 mg/L Lepomis macrochirus 96 h	EC50 = 39000 mg/L 25 min EC50 = 40000 mg/L 15 min EC50 = 43000 mg/L 5 min	No information available.	-0.77

Persistence and Degradability No information available.  
 Bioaccumulation No information available.  
 Mobility No information available.

**13. DISPOSAL CONSIDERATIONS**

Product Disposal Dispose of in accordance with local regulations.  
 Container Disposal Empty containers should be taken for local recycling, recovery, or waste disposal.

**14. TRANSPORT INFORMATION**

**DOT**  
 Proper Shipping Name CONSUMER COMMODITY  
 Hazard Class ORM-D  
 UN-No UN1950  
 Description CONSUMER COMMODITY, ORM-D

**TDG**  
 Proper shipping name AEROSOLS  
 Hazard Class 2.1  
 UN-No UN1950  
 Description UN1950, AEROSOLS, FLAMMABLE, 2.1, LTD QTY

**ICAO**  
 UN-No UN1950  
 Proper Shipping Name AEROSOLS, FLAMMABLE  
 Shipping Description UN1950, AEROSOLS, FLAMMABLE, 2.1, LTD QTY

**IATA**  
 UN-No UN1950  
 Proper Shipping Name AEROSOLS, FLAMMABLE  
 Hazard Class 2.1  
 Shipping Description UN1950, AEROSOLS, FLAMMABLE, 2.1, LTD QTY

**IMDG/IMO**  
 Proper Shipping Name AEROSOLS  
 Hazard Class 2.1  
 UN-No UN1950  
 Description UN1950, AEROSOLS, 2.1, LTD QTY

**15. REGULATORY INFORMATION**

**Inventories**

TSCA Complies  
 DSL Complies

**U.S. Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Component	CAS No.	Weight % *	SARA 313 - Threshold Values
Methylene chloride	75-09-2	40-70	0.1
Methyl alcohol	67-56-1	7-13	1.0

**SARA 311/312 Hazardous Categorization**

Acute Health Hazard	Chronic Health Hazard	Fire Hazard	Sudden Release of Pressure Hazard	Reactive Hazard
No	No	No	No	No

**CERCLA** None

Component	Hazardous Substances RQs	CERCLA EHS RQs
Methylene chloride	1000 lb 1 lb	Not applicable
Methyl alcohol	5000 lb	Not applicable

**U.S. State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

Component	CAS No.	California Prop. 65
Methylene chloride	75-09-2	carcinogen
Methyl alcohol	67-56-1	developmental toxicity

**16. OTHER INFORMATION**

Prepared By Christopher Drogin  
 Supersedes Date Not applicable  
 Issuing Date 03/29/2016  
 Reason for Revision No information available.  
 Glossary No information available.  
 List of References. No information available.

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