# **SAFETY DATA SHEET**



Date of issue/Date of revision 27 November 2022

**Version 19** 

### **Section 1. Identification**

Product name :

Product code :

Other means of :

identification

Product type :

Relevant identified uses of the substance or mixture and uses advised against

Product use :

Use of the substance/

mixture

Uses advised against

. .

Manufacturer :

\_\_\_\_\_\_

0 0

**Emergency telephone** :

<u>number</u>

## Section 2. Hazards identification

OSHA/HCS status :

Classification of the :

substance or mixture

**GHS label elements** 

Hazard pictograms





Signal word :

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### Section 2. Hazards identification

Hazard statements :

. .

**Precautionary statements** 

Prevention :

Response :

Storage :

Disposal :

Supplemental label : elements

Hazards not otherwise classified

Section 3. Composition/information on ingredients

Substance/mixture : Product name :

Ingredient name	%	CAS number
	0 0	
	0 0	
	0 0	
	0 0	
	0 0	

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

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## Section 4. First aid measures

**Description of necessary first aid measures** 

Eye contact :

Inhalation :

Skin contact :

Ingestion :

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : Inhalation : Skin contact : Ingestion :

Over-exposure signs/symptoms

Eye contact :

0 0

Inhalation :

Skin contact :

. . .

Ingestion :

0 0 0

.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician :

Specific treatments :

Protection of first-aiders :

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# Section 4. First aid measures

See toxicological information (Section 11)

### **Section 5. Fire-fighting measures**

**Extinguishing media** 

Suitable extinguishing

media

**Unsuitable extinguishing** 

media

Specific hazards arising

from the chemical

**Hazardous thermal** 

decomposition products

**Special protective actions** 

for fire-fighters

**Special protective** equipment for fire-fighters

### Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency

personnel

For emergency responders:

**Environmental precautions** 

Methods and materials for containment and cleaning up

**Small spill** 

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### Section 6. Accidental release measures

Large spill

### Section 7. Handling and storage

Precautions for safe handling

**Special precautions** 

Advice on general occupational hygiene

**Protective measures** 

## Section 8. Exposure controls/personal protection

**Control parameters** 

including any incompatibilities

Occupational exposure limits

Conditions for safe storage, :

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# Section 8. Exposure controls/personal protection

ngredient name	Exposure limits
7	ACGIH TLV (United States, 1/2022). Absorbed through skin.
	OSHA PEL (United States, 5/2018). Absorbed through skin.
	OSUA PEL (United States 5/2019)
	OSHA PEL (United States, 5/2018). [Chromium (VI) compounds]
	OSHA PEL (United States).
	ACGIH TLV (United States, 1/2022). [inorganic chromium VI compounds]
	ACGIH TLV (United States).
	ACGIH TLV (United States, 1/2022).
	OSHA PEL Z3 (United States).
	OSHA PEL (United States, 5/2018).
	ACGIH TLV (United States, 1/2022).
	Addit TEV (difficult diales), 172022).
	OSHA PEL (United States, 5/2018).
	ACGIH TLV (United States, 1/2022).
	OSHA PEL (United States, 5/2018).
Key to abbreviations	
	<b>=</b>
=	<b>=</b>
=	
	=
sult local authorities for acceptable exposure limits.	
-	

Product name PR 1422 B2 W/254 Part A

## Section 8. Exposure controls/personal protection

Recommended monitoring : 

procedures

. .

**Appropriate engineering** 

controls

Environmental exposure

controls

**Individual protection measures** 

Hygiene measures

Eye/face protection

**Skin protection** 

Hand protection :

Body protection :

Other skin protection :

Respiratory protection :

# Section 9. Physical and chemical properties

**Appearance** 

Physical state :

Color :

Odor :
Odor threshold :

pH :

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Product name PR 1422 B2 W/254 Part A

### Section 9. Physical and chemical properties

**Melting point** 

**Boiling point** 

Flash point

**Auto-ignition temperature** 

**Decomposition temperature** 

**Flammability** 

Lower and upper explosive

(flammable) limits

**Evaporation rate** 

Vapor pressure

Vapor density **Relative density** 

Density (lbs/gal)

Media Result

Solubility(ies)

Partition coefficient: n-

octanol/water

**Viscosity** 

VOC

% Solid. (w/w)

## Section 10. Stability and reactivity

Reactivity

**Chemical stability** 

**Possibility of hazardous** 

reactions

**Conditions to avoid** 

**Incompatible materials** 

**Hazardous decomposition** 

products

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Section 11. Toxicological information

### **Acute toxicity**

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## **Section 11. Toxicological information**

Name		Route of exposure	Target organs
	а		

### Specific target organ toxicity (repeated exposure)

Name	•	Route of exposure	Target organs

Target organs :

#### **Aspiration hazard**

Information on the likely routes of exposure

#### Potential acute health effects

Eye contact :

Inhalation :

Skin contact :

Ingestion :

### Over-exposure signs/symptoms

Eye contact :

. .

Inhalation :

0 0

Skin contact :

0 0

\_\_\_\_

Ingestion :

. . .

0 0 0

Delayed and immediate effects and also chronic effects from short and long term exposure

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### Product name PR 1422 B2 W/254 Part A

## **Section 11. Toxicological information**

Conclusion/Summary

**Short term exposure** 

Potential immediate :

effects

Potential delayed effects

Long term exposure

Potential immediate :

effects

Potential delayed effects : Potential chronic health effects

General :

Carcinogenicity :

Mutagenicity : Reproductive toxicity :

**Numerical measures of toxicity** 

**Acute toxicity estimates** 

Product code	PR 1422 B2 W/254 Part A
Product name	PR 1422 B2 W/254 Part A

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# **Section 12. Ecological information**

#### **Bioaccumulative potential**

Product/ingredient name	LogP <sub>ow</sub>	BCF	Potential

**Mobility in soil** 

Soil/water partition coefficient (Koc)

Section 13. Disposal considerations

Disposai illetilous	•					

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

## 14. Transport information

	DOT	IMDG	IATA
UN number			
UN proper shipping name			0
Transport hazard class (es)			
Packing group			
Environmental hazards Marine pollutant substances		0	а

<b>Additional</b>	information
DOT	

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		B2 W/254 Part A B2 W/254 Part A		Date of	issue 27 N	lovember 202	2 Version	19
	sport in	formation						
IMDG	:							
IATA	:							
Special prec	autions for (	user : Transport with	hin user's pr	emises:				
Transport in I to IMO instru		ng : .						
Section	15. Reg	ulatory inform	ation					
SARA 302/30 SARA 304 F Compositio	es - TSCA 12 4 RQ n/informatio	rsca 8b) : 2(b) - Chemical export  : on on ingredients :	t notification:					
Compositio	n/informatic	on on ingredients						
Name		%	Classif	fication				

Name	%	Classification
7	0 0	
п		
	0 0	

**SARA 313** 

<u>Chemical name</u> <u>CAS number</u> <u>Concentration</u>

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## Section 15. Regulatory information

Supplier notification

: |

California Prop. 65

**⚠** WARNING

### Section 16. Other information

**Hazardous Material Information System (U.S.A.)** 

Health: Flammability: Physical hazards:

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on MSDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

**National Fire Protection Association (U.S.A.)** 

Health: Flammability: Instability:

Date of previous issue : 10/26/2022

Organization that prepared

the SDS

Key to abbreviations :

Indicates information that has changed from previously issued version.

#### **Disclaimer**

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.

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