

## PV21 PRO LAUNDRY CONDITIONER

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 - Product identifier

Trade name/designation PV21 PRO LAUNDRY CONDITIONER

Chemical name

Product-type Mixture

Product code 13606EO SBR

#### 1.2 - Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses - PC35: Washing and cleaning products  
(including solvent based products).

#### 1.3 - Details of the supplier of the safety data sheet

Sybron (UK) Ltd  
Unit 3 & 4 Crammond Park  
Lovel Road  
CM19 5TF Harlow United Kingdom  
Telephone : 01279422722  
Website www.sybron.co.uk  
Mark Newson: 01279422722 sales@sybron.co.uk

#### 1.4 - Emergency telephone number

United Kingdom: NHS Direct: 111

### SECTION 2: Hazards identification

#### 2.1 - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Eye Irrit. 2	Eye irritation - Category 2
--------------	-----------------------------

#### 2.2 - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Signal word : Warning

Hazard pictograms



Hazard statements

H319	Causes serious eye irritation
------	-------------------------------

Precautionary statements

P264	Wash hands thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
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 advice/attention.
EUH-phrases	: None

## PV21 PRO LAUNDRY CONDITIONER

### 2.3 - Other hazards

PBT-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

## SECTION 3: Composition / information on ingredients

### 3.1 - Substances

Not applicable

### 3.2 - Mixtures

Chemical name	No	%	Class(es)	Specific concentration limit
propan-2-ol, isopropyl alcohol, isopropanol	CAS No. : 67-63-0 Index No. : 603-117-00-0 EC No. : 200-661-7	0 - 5	Eye Irrit. 2 - H319 Flam. Liq. 2 - H225 STOT SE 3 (H336) - H336	Not applicable
9-Octadecenoic acid (Z)-, reaction products with triethanolamine, di-Me sulfate-quaternized	CAS No. : 94095-35-9 Index No. : EC No. : 302-242-5	0 - 2	Eye Irrit. 2 - H319 Flam. Liq. 3 - H226 Skin Irrit. 2 - H315	Not applicable
Amides, coco, N,N-bis(hydroxyethyl)	CAS No. : 68603-42-9 Index No. : EC No. : 271-657-0	0 - 2	Aquatic Chronic 2 - H411 Eye Dam. 1 - H318 Skin Irrit. 2 - H315	Not applicable

## SECTION 4: First aid measures

### 4.1 - Description of first aid measures

Following inhalation - No special measures are necessary.  
- Provide fresh air.

Following skin contact - After contact with skin, wash immediately with plenty of water and soap.  
- When in doubt or if symptoms are observed, get medical advice.

After eye contact - In case of eye irritation consult an ophthalmologist.  
- Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion - Do NOT induce vomiting.  
- Drink plenty of water.  
- Seek medical advice immediately.

### 4.2 - Most important symptoms and effects, both acute and delayed

Symptoms and effects - Following inhalation - No known effects or symptoms in normal use.

Symptoms and effects - Following skin contact - Persons with very sensitive skin may experience mild irritation

Symptoms and effects - After eye contact - May cause irritation.

Symptoms and effects - After ingestion - There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

### 4.3 - Indication of any immediate medical attention and special treatment needed

- Treat symptomatically.

---

## PV21 PRO LAUNDRY CONDITIONER

---

---

### SECTION 5: Firefighting measures

---

#### 5.1 - Extinguishing media

##### Suitable extinguishing media

- ABC-powder
- Carbon dioxide (CO<sub>2</sub>)
- Extinguishing media appropriate for other products in the vicinity should be used
- Extinguishing powder
- Foam

##### Unsuitable extinguishing media

- Full water jet
- Water spray jet

#### 5.2 - Special hazards arising from the substance or mixture

##### Special hazards arising from the substance or mixture

- Hazardous combustion products

#### 5.3 - Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.
- Wear a self-contained breathing apparatus and chemical protective clothing.

---

### SECTION 6: Accidental release measures

---

#### 6.1 - Personal precautions, protective equipment and emergency procedures

##### For non-emergency personnel

- Provide adequate ventilation.
- Turn leaking containers upside to prevent further escape of liquid
- Use personal protection equipment.

#### 6.2 - Environmental precautions

- Do not allow large spills to enter into surface water or drains.
- Ensure waste is collected and contained.
- Small spillages can be rinsed away with plenty of water.

#### 6.3 - Methods and material for containment and cleaning up

##### Methods and material for containment

- Clear spills immediately.

##### Methods and material for cleaning up

- Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
- Clear contaminated areas thoroughly.
- Wash with plenty of water.

#### 6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8

---

### SECTION 7: Handling and storage

---

#### 7.1 - Precautions for safe handling

## PV21 PRO LAUNDRY CONDITIONER

<u>Recommendation</u>	- Avoid:Eye contact - Avoid:Skin contact - Ensure adequate ventilation
-----------------------	--

<u>Advices on general occupational hygiene</u>	- Wash hands before breaks and after work. - When using do not eat, drink, smoke, sniff.
--	---

### 7.2 - Conditions for safe storage, including any incompatibilities

- Keep container tightly closed in a cool, well-ventilated place.
- Only use containers specifically approved for the substance/product.



### 7.3 - Specific end use(s)

## SECTION 8: Exposure controls/personal protection

### 8.1 - Control parameters

### 8.2 - Exposure controls

<u>Appropriate engineering controls</u>	- Ensure there is sufficient ventilation
---	--

<u>Individual protection measures, such as personal protective equipment</u>	- Eye protection	
	- Protective Clothing - Protective gloves	
	- Wash hands thoroughly after handling.	

## SECTION 9: Physical and chemical properties

### 9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	Liquid	<u>Appearance</u>	Liquid
<u>Colour</u>	pink	<u>Odour</u>	Pleasant
Odour threshold		No data available	
pH		3.5	
Melting point		No data available	
Freezing point		No data available	
Boiling point		No data available	
Flash point		No data available	
Evaporation rate		No data available	
flammability		No data available	
Lower explosion limit		No data available	
Upper explosion limit		No data available	
Vapour pressure		No data available	
Vapour density		No data available	

## PV21 PRO LAUNDRY CONDITIONER

Relative density	No data available
Density	No data available
Solubility (Water)	Soluble in water.
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Log KOC	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	Non-viscous

### Particle characteristics

Particle size	No data available
---------------	-------------------

## 9.2 - Other information

VOC content	No data available
Minimum ignition energy	No data available
Conductivity	No data available

## SECTION 10: Stability and reactivity

### 10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

### 10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

### 10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

### 10.4 - Conditions to avoid

- Avoid direct sunlight.
- Avoid excessive heat for prolonged periods of time.

### 10.5 - Incompatible materials

- Strong Acids and Oxidising Agents

### 10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

## SECTION 11: Toxicological information

### 11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Not classified

Toxicity : Mixture

LD50 oral (rat)	No data available
-----------------	-------------------

## PV21 PRO LAUNDRY CONDITIONER

	LD50 dermal (rat)	No data available
	LD50 dermal (rabbit)	No data available
	LC50 inhalation (rat)	No data available
	LC50 inhalation dusts and mists (rat)	No data available
	LC50 inhalation vapours (rat)	No data available

Skin corrosion/irritation - Not classified

Serious eye damage/eye irritation - Eye irritation - Category 2 - Causes serious eye irritation

Respiratory or skin sensitisation - Not classified

Germ cell mutagenicity - Not classified

Carcinogenicity - Not classified

Reproductive toxicity - Not classified

STOT-single exposure - Not classified

STOT-repeated exposure - Not classified

Aspiration hazard - Not classified

### 11.2 - Information on other hazards

## SECTION 12: Ecological information

### 12.1 - Toxicity

Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

### 12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

### 12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

### 12.4 - Mobility in soil

### 12.5 - Results of PBT and vPvB assessment

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

## PV21 PRO LAUNDRY CONDITIONER

### 12.6 - Endocrine disrupting properties

### 12.7 - Other adverse effects

## SECTION 13: Disposal considerations

### 13.1 - Waste treatment methods

<u>Waste treatment methods</u>	- Dispose of waste according to applicable legislation.
<u>Sewage disposal</u>	- No information available.
<u>Special precautions for waste treatment</u>	- No information available.
<u>Community or national or regional provisions</u>	- No information available.

## SECTION 14: Transport information

### 14.1 - UN number or ID number

Not applicable

### 14.2 - UN proper shipping name

### 14.3 - Transport hazard class(es)

### 14.4 - Packing group

### 14.5 - Environmental hazards

### 14.6 - Special precautions for user

### 14.7 - Maritime transport in bulk according to IMO instruments

## SECTION 15: Regulatory information

### 15.1 - Safety, health and environmental regulations/legislation specific for the substance or mixture

<u>Substances REACH candidates</u>	None
<u>Substances Annex XIV</u>	None
<u>Substances Annex XVII</u>	None
<u>VOC content</u>	No data available

### 15.2 - Chemical Safety Assessment

## SECTION 16: Other information

### SDS versions

Version	Issue date	Author	Description of the amendments
1	08/02/2022		

### Texts of the regulatory sentences

Aquatic Chronic 2	Hazardous to the aquatic environment - Aquatic Chronic 2
-------------------	--

---

## PV21 PRO LAUNDRY CONDITIONER

---

Eye Dam. 1	Serious eye damage, Category 1
Eye Irrit. 2	Eye irritation - Category 2
Eye Irrit. 2A	Eye irritation - Category 2A
Flam. Liq. 2	Flammable liquid and vapour. - Category 2
Flam. Liq. 3	Flammable liquid and vapour. - Category 3
H225	Highly flammable liquid and vapour
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H411	Toxic to aquatic life with long lasting effects
Skin Irrit. 2	Irritation, Category 2
STOT SE 3 (H336)	STOT-single exposure - Category 3 (H336)

\*\*\* \*\*