



# Material Safety Data Sheet

following EU-guideline 91/155/EU

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## 1. NAME OF SUBSTANCE / PREPARATION AND COMPANY

**Trade Name:** prUV - UV Skin Protection Lotion, water-resistant, SPF (DIN) 20

**Company Name:** Ursula Rath GmbH & Co.KG      Imported by: **Pan Tec Inc.**  
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## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical characterisation:** Cosmetic W/O-emulsion

Contains no silicones and no preservatives  
Contains no dangerous substance according to the German Dangerous Substances Ordinance  
Contains no sensibilising substances according to the German Technical Regulations for Dangerous Substances TRGS 540/907/908

<b>Ingredients:</b> (declaration acc. to the European Cosmetics Directive acc. to INCI)	<u>INCI-Name</u>	
	Aqua (Water)	Zinc oxide (and) mineral oil (and)
	Titanium dioxide (and)	caprylic-capric triglyceride
	isopropylmyristate	Isopropylmyristate
	Alcohol denat.	Octyldodecanol
	Caprylic-capric triglyceride	Sodium chloride
	Glycerine	Panthenol
	PVP/Hexadecene copolymer	Cera alba
	Tocopheryl acetate	Disodium EDTA
	Polyglyceryl-2-Polyhydroxystearate	Parfum (Fragrance)

## 3. HAZARDS IDENTIFICATION

Harmless product as far as can be ascertained, when used - as intended - as a cosmetic product for skin protection.

## 4. FIRST AID MEASURES

**Eye contact:** wipe off eyes with a soft cloth or cellulose; if necessary consult a doctor  
**Ingestion:** no danger to health

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** CO<sub>2</sub>, powder, foam, water fog  
**Particular threat:** none

## 6. ACCIDENTAL RELEASE MEASURES

**Cleansing / Wiping up procedure:** Dispose of and put into the normal waste/domestic garbage, remainders to be cleaned away by means of cleansing agents to avoid eventual danger of slipping.

## 7. HANDLING AND STORAGE

**Handling:** Skin protection cream to be rubbed into the skin before work.  
**Storage:** Keep bottles closed  
Storage stability at room temperature (25°C) > 3 years

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Skin protection preparation can be used on the skin without any time limit.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Form:</b>	lotion (W/O-emulsion)
<b>Colour:</b>	white
<b>Odour:</b>	perfumed
<b>pH-value:</b>	not applicable
<b>Change in physical state:</b>	not applicable
<b>Ignition temperature:</b>	not determined
<b>Flash point:</b>	not determined
<b>Explosion limits:</b>	not determined
<b>Density:</b>	( 20 °C ) abt. 1,02 g/cm <sup>3</sup>
<b>Vapour pressure:</b>	( 20 °C ) < 20 mbar
<b>Viscosity:</b>	( 20 °C ) abt. 9000 mPa s
<b>Solubility in water:</b>	not applicable

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	The product is also stable at extreme working conditions.
<b>Reactivity:</b>	No reactions with working media or working substances are to be expected.

## 11. INFORMATION ON TOXICITY

All ingredients are raw materials defined for the production of cosmetics and subject to an appropriate quality control. When used - as intended - as skin protection preparation no toxic or allergic reactions are to be expected.

## 12. INFORMATION ON ECOLOGY

<b>Biological Degradability:</b>	acc. to OECD testing <u>very good</u> BSB <sub>5</sub> (254.000 mg O <sub>2</sub> /l) 65,1%
<b>Water danger class:</b>	Water danger class 0 (self-classification)

## 13. DISPOSAL

<b>Product:</b>	Waste key: 070 699; pr99 can be burnt together with domestic garbage with local regulations.
<b>Packaging:</b>	PE; Disposal according to governmental regulations. If not officially regulated, packagings can be treated like domestic garbage or be lead into a recycling system.

## 14. INFORMATION ON TRANSPORT

No dangerous goods according to transport regulations

## 15. REGULATIONS

The product is subject to the Cosmetics Directive

<b>Symbols:</b>	none
<b>R-phrases:</b>	none
<b>S-phrases:</b>	none

## 16. OTHER INFORMATION

This information is based on our knowledge data at this time and refers to the product in condition of delivery. It describes our product in regard to safety requirements and therefore does not represent a guarantee of particular qualities

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