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

#### 1.1 Product identifier

Trade name

**OTR.901 Soultip Paint** 

Filled in: OTR.901 210+ml, OTR.901 100ml, OTR.001, OTR.004, OTR.005, OTR.006, OTR.007

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

Relevant identified uses of the substance or mixture

writing and marking

Uses advised against

No data available

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

#### Address

Walta Karl GbR - On the Run

Gerwerbehof

Marienburgerstr. 16A

10405 Berlin

Phone: +49 (0) 30 - 210 21 86 - 71 Fax: +49 (0) 30 - 210 21 86 - 77 Email: info@ontherun.de

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008

(CLP) Flam. Liq. 3; H226 Eye Dam. 1; H318 **STOT SE 3; H336** 

#### Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008: Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3 and 4 of Annex I to CLP.

#### 2.2 Label elements

#### Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

#### Hazard pictograms



GHS02



Signal word

Warning

### Hazardous component(s) to be indicated on label:

N-Propanol

#### **Hazard statements**

Flammable liquid and vapour. H226 H318 Causes serious eye damage May cause drowsiness or dizziness. H336

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Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P271 Use only outdoors or in a well-ventilated area.

P370+P378 In case of fire: Use water spray, extinguishing powder, foam or CO2 for extinction.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local and national regulations.

#### 2.3 Other hazards

No data available.

### **SECTION 3: Composition/information on ingredients**

#### 3.1 Substances

Not applicable. The product is not a substance.

#### 3.2 Mixtures

#### **Chemical characterization**

Mixture based on: alcohols; Resins; Pigments; dyes

**Hazardous ingredients** 

No	Substance name Additional information					
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Conce	ntration		%
	REACH no					
1	N-Propanol					
	71-23-8	Flam. Liq. 3; H226	>=	30.00 - <	90.00	%-b.w.
	200-746-9	Eye Dam. 1; H318				
	603-003-00-0	STOT SE 3; H336				
	01-2119486761-29-XX					
2	Propylene-Glycol-Pheny	yl-Ether				
	770-35-4	Eye Dam. 1; H318	>=	30.00 - <	90.00	%-b.w.
	212-222-7					
	-					
	-					

Full Text for all H-phrases and EUH-phrases: pls. see section 16

#### 3.3 Other information

Concentration data refers to the individual colors.

### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

### General information

In case of persisting adverse effects, consult a physician. Remove contaminated clothing and shoes and launder thoroughly before reusing.

#### After inhalation

Remove affected person from the immediate area. Ensure supply of fresh air.

### After skin contact

When in contact with the skin, clean with soap and water.

#### After eye contact

Remove contact lens. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes). Seek medical assistance.

#### After ingestion

Rinse mouth thoroughly with water. Call a doctor. Do not induce vomiting. Never give anything by mouth to an unconscious person.

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

No data available.

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

No data available.

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### **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

#### Suitable extinguishing media

Extinguishing powder; Foam; Carbon dioxide; Water mist

#### Unsuitable extinguishing media

High power water jet

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

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide, carbon dioxide and smoke.

#### 5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear protective clothing.

#### **SECTION 6: Accidental release measures**

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

#### For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Do not inhale vapours. Keep away sources of ignition.

#### For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

#### 6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

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

Pick up with absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). Send in suitable containers for recovery or disposal.

#### 6.4 Reference to other sections

No data available.

### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

#### Advice on safe handling

Provide good ventilation of working area (local exhaust ventilation, if necessary). If workplace exposure limits are exceeded, respiratory protection approved for this particular job must be worn.

#### General protective and hygiene measures

Keep away from foodstuffs and beverages. Do not eat, drink or smoke during work time. Wash hands before breaks and after work. Remove soiled or soaked clothing immediately. Wash soiled clothing. Do not inhale vapours. Avoid contact with eyes and skin. Provide eye wash fountain in work area. Have emergency shower available. Use barrier skin cream.

#### Advice on protection against fire and explosion

Keep away from sources of ignition - refrain from smoking. Vapours can form an explosive mixture with air. Take precautionary measures against static charges.

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

#### Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Protect of heat.

#### Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Always keep in containers of same material as the original one.

#### Advice on storage assembly

Do not store together with: Oxidizing agents

#### 7.3 Specific end use(s)

No data available.

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

### Occupational exposure limit values

No	Substance name	CAS no.		EC no.		
1	N-Propanol	71-23-8	71-23-8		200-746-9	
	2000/39/EWG					
	N-Propanol					
	STEL	568	mg/m³	150	ml/m³	
	TWA	375	mg/m³	100	ml/m³	
	Skin resorption / sensibilisation	Skin				
	List of approved workplace exposure limits (W	ELs) / EH40				
	N-Propanol					
	STEL	560	mg/m³	150	ml/m³	
	TWA	375	mg/m³	100	ml/m³	
	Skin resorption / sensibilisation	Sk				

#### Appropriate engineering controls

No data available.

#### Personal protective equipment

#### Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified. Respiratory filter (gas):

#### Eye / face protection

Safety glasses (EN 166)

### Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material butyl rubber

Material thickness 0.5 mm
Breakthrough time > 8 h

#### **Environmental exposure controls**

No data available.

### **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

Form/Colour	
quid	
product specific	
·	

Odour	
ethereal	

Odour threshold	
No data available	

pH value	
Not applicable	

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Boiling point / boiling range				
Value	appr.	120	°C	
Melting point / melting range No data available				
Decomposition point / decomposition range				
No data available				
Flash point Value		31	°C	
Method	DIN EN 456	31	0	
Ignition temperature				
Value Source	> Literature value	250	°C	
Auto-ignition temperature No data available				
Oxidising properties No data available				
Explosive properties				
No data available				
Flammability (solid, gas) No data available				
Lower flammability or explosive limits				
Value		1.7	% vol	
Upper flammability or explosive limits Value		11.5	% vol	
Source	Literature value		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Vapour pressure Value		12	mbar	
Reference temperature		20	°C	
Vapour density No data available				
Evaporation rate No data available				
Relative density				
No data available				
<b>Density</b> Value	0.9	- 1.3	g/cm³	
Reference temperature	0.9	20	°C	
Solubility in water Remarks	partially miscible			
Solubility(ies)				
No data available				
Partition coefficient: n-octanol/water No data available				
Viscosity	1	0.0		
Value Method	appr. DIN cup 3 mm	30	sec	
Solvent content				
Value	<	82	%	

Other information

Other information
No data available.

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### **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No data available.

#### 10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

#### 10.3 Possibility of hazardous reactions

None, if handled according to order.

#### 10.4 Conditions to avoid

Heat, naked flames and other ignition sources.

#### 10.5 Incompatible materials

strong oxidizing agents

#### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

### **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects

•	11.1	imormation	on toxicolo	gicai enecis

Acute oral toxicity
No data available

## Acute dermal toxicity

No data available

#### Acute inhalational toxicity

No data available

### Skin corrosion/irritation

No data available

### Serious eye damage/irritation

No data available

### Respiratory or skin sensitisation

No data available

## Germ cell mutagenicity

No data available

### Reproduction toxicity

No data available

#### Carcinogenicity

No data available

### STOT-single exposure

No data available

#### STOT-repeated exposure

No data available

#### Aspiration hazard

No data available

### Symptoms related to the physical, chemical and toxicological characteristics

The product can cause skin and eye irritation.

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### SECTION 12: Ecological information

#### 12.1 Toxicity

Toxicity to fish (acute)

No data available

Toxicity to fish (chronic)

No data available

Toxicity to Daphnia (acute)

No data available

Toxicity to Daphnia (chronic)

No data available

Toxicity to algae (acute)

No data available

Toxicity to algae (chronic)

No data available

Bacteria toxicity

No data available

#### 12.2 Persistence and degradability

No data available.

#### 12.3 Bioaccumulative potential

No data available.

#### 12.4 Mobility in soil

No data available.

#### 12.5 Results of PBT and vPvB assessment

No data available.

#### 12.6 Other adverse effects

No data available.

#### 12.7 Other information

#### Other information

Do not discharge product unmonitored into the environment.

#### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

#### Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

Smaller quantities can be disposed with household garbage.

### Packaging

Residuals must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

### **SECTION 14: Transport information**

### 14.1 Transport ADR/RID/ADN

Class Classification code F1 Ш Packing group Hazard identification no. 30 UN number UN1263 Technical name **PAINT** Special Provision 640 640E Tunnel restriction code D/E Label

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#### 14.2 Transport IMDG

Class 3
Packing group III
UN number UN1263
Proper shipping name PAINT
EmS F-E+S-E
Label 3

#### 14.3 Transport ICAO-TI / IATA

Class 3
Packing group III
UN number UN1263
Proper shipping name Paint
Label 3

#### 14.4 Other information

No data available.

#### 14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

#### 14.6 Special precautions for user

No data available.

#### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not relevant

#### **SECTION 15: Regulatory information**

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture <u>EU regulations</u>

### Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

### REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

# Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, PREPARATIONS AND ARTICLES

The product is considered being subject to REACH regulation (EC) 1907/2006 annexe XVII. No 3, 40

### Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is subject to Part I of Annex I, risk category:

P5c

# Directive 1999/13/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents (VOC Directive)

VOC content < 82 %

### Other regulations

Adhere to the national sanitary and occupational safety regulations when using this product.

#### 15.2 Chemical safety assessment

For this mixture a chemical safety assessment has not been carried out.

### **SECTION 16: Other information**

#### Further information

Use restriction recommended by the manufacturer:

In large drums ink is for professional use only.

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#### Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case. EC Directives 2000/39/EC, 2006/15/EC, 2009/161/EU

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.