Noxudol 3100 - Version 10 Page 1 of 8

#### **SAFETY DATA SHEET**

### Noxudol 3100

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 29.01.2019

#### 1.1. Product identifier

Product name Noxudol 3100
Article no. 39110

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

Use of the substance / preparation

Relevant identified uses

SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites

PC6 Automotive Care Products\*\*\*

PC14 Metal surface treatment products, including galvanic and electroplating products,

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

#### Manufacturer

Company name Auson AB Postal address Verkstadsgatan 3 Postcode S-434 42 City **KUNGSBACKA** Country **SVERIGE** Telephone number +46 300-562000 Fax +46 300-562021 **Email** nina.nyth@auson.se Website http://www.auson.se/ Contact person Nina Nyth

#### 1.4. Emergency telephone number

Emergency telephone Telephone number: 112
Description: SOS Alarm

Noxudol 3100 - Version 10 Page 2 of 8

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

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

#### 2.2. Label elements

Composition on the label Water 30 – 35 %, Polystyren 30 – 35 %, Microspheres 20 – 25 %

EC label Yes

#### 2.3. Other hazards

Hazard description, general The product does not require labelling.

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

#### 3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
Ammonia	CAS No.: 1336-21-6	Skin Corr 1A;H314	< 0,1 %	
	EC No.: 215-647-6			
Water	CAS No.: 7732-18-5		30 – 35 %	
	EC No.: 231-791-2			
Polystyren	CAS No.: 9003-53-6		30 – 35 %	
	EC No.: 500-008-9			
Microspheres	CAS No.: 93924-19-7		20 – 25 %	
	EC No.: 300-212-6			
Mica	CAS No.: 12001-26-2		10 – 15 %	
Remarks, substance	See section 16 f	or explanation of hazard s	statements (H) listed above.	

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

### 4.1. Description of first aid measures

Inhalation	Fresh air and rest.
Skin contact	Wash the skin with water and soap.
Eye contact	Flush immediately with water for at least 5 minutes. Keep eye wide open while flushing. Get medical attention if any discomfort continues.
Ingestion	Give water to drink if the affected person is fully conscious. DO NOT INDUCE VOMITING! Immediately consult a doctor.

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

General symptoms and effects No further relevant information available.

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

Other information Treat symptomatically.

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

#### 5.1. Extinguishing media

Noxudol 3100 - Version 10 Page 3 of 8

Suitable extinguishing media

Dry chemical, foam or carbon dioxide (CO2). Water.

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

Fire and explosion hazards

Not flammable.

#### 5.3. Advice for firefighters

Other information

Not flammable. Combustible material.

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

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

Personal protection measures

Use appropriate protective equipment.

#### 6.2. Environmental precautions

Environmental precautionary measures

Do not allow spill to enter sewers or watercourses.

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

Clean up

Clean with water.

#### 6.4. Reference to other sections

Other instructions

Absorb in a special absorbent and transport to approved waste management facility.

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

#### 7.1. Precautions for safe handling

Handling Obs

Observe normal care. Provide adequate ventilation.

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

Storage

Do not bear frost. Store between +2°C and +30°C.

#### 7.3. Specific end use(s)

Specific use(s)

See Section 1.2

### **SECTION 8: Exposure controls / personal protection**

#### 8.1. Control parameters

SubstanceIdentificationExposure limitsTWA YearAmmoniaCAS No.: 1336-21-6Limit value (8 h) : 25 ppmTWA Year: 2007

#### **DNEL / PNEC**

Summary of risk management

No information available.

measures, human

Noxudol 3100 - Version 10 Page 4 of 8

Summary of risk management measures, environment

No information available.

#### 8.2. Exposure controls

#### Safety signs



### Precautionary measures to prevent exposure

Appropriate engineering controls Eyewash facilities should be available at the workplace.

#### Eye / face protection

Suitable eye protection Wear approved, tight fitting safety glasses where splashing is probable.

#### Hand protection

Skin- / hand protection, short term contact	Protective gloves must be used if there is a risk of direct contact or splashes.
Suitable materials	Nitrile rubber.
Breakthrough time	Value: > 480 minute(s)  Comments: Change protective gloves regularly in order to avoid penetration problems.
Thickness of glove material	Value: ≥ 0,38 mm

#### Skin protection

Skin protection remark Protective clothing as needed.

#### Respiratory protection

Respiratory protection necessary Normally not necessary.

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

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

Physical state	Viscous substance.
Colour	Greyish white. Beige after drying
Odour	Ammonia. Slight.
Odour limit	Comments: Not determined.
рН	Status: In delivery state Value: ~ 8
Melting point / melting range	Comments: Not determined.
Boiling point / boiling range	Value: 100 °C

Noxudol 3100 - Version 10 Page 5 of 8

Flash point	Value: > 100 °C
Vapour pressure	Comments: No data recorded.
Density	Value: ~ 1000 kg/m³ Temperature: 20 °C
Solubility	Comments: Soluble in water. Waterproof after drying.
Partition coefficient: n-octanol/ water	Comments: Not determined.

#### 9.2. Other information

#### Other physical and chemical properties

Comments No further relevant information available.

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

#### 10.1. Reactivity

Reactivity	The chemical is stable at the given use and storing conditions.
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### 10.2. Chemical stability

Stability	Stable with normal handling.
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#### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No hazardous reactions known.

#### 10.4. Conditions to avoid

Conditions to avoid	No information available.
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#### 10.5. Incompatible materials

Materials to avoid	No hazardous reactions known.
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#### 10.6. Hazardous decomposition products

Hazardous decomposition	No formation of hazardous decomposition products are expected under normal
products	conditions.

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

### 11.1. Information on toxicological effects

Substance	Ammonia
Acute toxicity	Type of toxicity: Acute Effect tested: LD50 Route of exposure: Oral Value: 350 mg/kg Animal test species: Rat

Noxudol 3100 - Version 10 Page 6 of 8

#### Other information regarding health hazards

Acute toxicity, human experience Not classified. Skin corrosion / irritation, human Based on available data, the classification criteria are not met. experience Eye damage or irritation, human Based on available data, the classification criteria are not met. experience Inhalation High concentrations may cause: Indisposition. Skin contact Prolonged skin contact may cause skin irritation. Eye contact May cause irritation. Ingestion High concentrations may cause: Indisposition. Assessment of germ cell The chemical structure does not suggest a mutagenic effect. mutagenicity, classification Carcinogenicity, other information Does not present any cancer or reproductive hazards. Reproductive toxicity The chemical structure does not suggest such an effect.

### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Substance	Ammonia
Aquatic toxicity, fish	Value: < 0,024 mg/L Test duration: 96 h Method: LC50
Ecotoxicity	Ecotoxicity data are not known for this product.

#### 12.2. Persistence and degradability

Persistence and degradability,	Readily biodegradable.
comments	

#### 12.3. Bioaccumulative potential

Bioaccumulative potential	Has the potential to bioaccumulate.
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#### 12.4. Mobility in soil

#### 12.5. Results of PBT and vPvB assessment

PBT assessment results	The product does not contain any PBT or vPvB substance.
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#### 12.6. Other adverse effects

Other adverse effects, comments	Not regarded as dangerous for the environment.
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#### **SECTION 13: Disposal considerations**

Noxudol 3100 - Version 10 Page 7 of 8

#### 13.1. Waste treatment methods

Specify the appropriate methods of disposal

EWC waste code

EWC waste code: 070799 wastes not otherwise specified Classified as hazardous waste: Yes

EWL packing

Classified as hazardous waste: No

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

Dangerous goods No

#### 14.1. UN number

Comments Not classified as hazardous for transport.

#### 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

EEC-directive 2006/121/2006

References (laws/regulations) The product does not require labelling according to EEC-directives or national legislation.

Legislation and regulations Regulation (EC) nr. 2015/830 Regulation (EC) nr. 1272/2008.

#### 15.2. Chemical safety assessment

Chemical safety assessment	No
Chichingan cancely acceptance	110
performed	

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

Supplier's notes	These data are based on our best knowledge to date, however they do not imply any guarantee on the properties or quality of the product. In case of uncertainties we advise you to make own tests or ask for written directions from us.
List of relevant H-phrases (Section 2 and 3)	H314 Causes severe skin burns and eye damage.
Version	10

Noxudol 3100 - Version 10 Page 8 of 8

Expired date 29.01.2022