

**SAFETY DATA SHEET****Noxudol 3101**

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 17.02.2019

**1.1. Product identifier**

Product name Noxudol 3101

Article no. 39410

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

Use of the substance / preparation Sound damping

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,

AC02 Other vehicles: Railway, aircraft, vessels, boats, trucks, and associated transport equipment

**1.3. Details of the supplier of the safety data sheet****Manufacturer**

Company name Auson AB

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City KUNGSBACKA

Country SVERIGE

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Email [nina.nyth@auson.se](mailto: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
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## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

### 2.2. Label elements

Composition on the label	Water 30 – 35 %, Polystyren 20 – 25 %, Aluminium hydroxide 15 -20 %, Microspheres 10 -15 %
EC label	Yes

### 2.3. Other hazards

Hazard description, general	The product does not require labelling.
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## SECTION 3: Composition / information on ingredients

### 3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
Ammonium Polyphosphate	CAS No.: 68333-79-9 EC No.: 269-789-9 REACH Reg. No.: Exempted in accordance with Annex V.7 of Regulation (EC) 1907/ 2006	Acute Tox. 4; H302 Eye Irrit. 2; H319	3 -5 %	1
Zinc(2+) , tetraammine-, (T-4) -, carbonate (1:1)	CAS No.: 38714-47-5 EC No.: 254-099-2 REACH Reg. No.: 01-2120760626-49-XXXX	Skin Irrit. 2; H315 Skin Sens. 1; H317 Eye Irrit. 2; H319 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	< 1 %	1
Cobalt bis(2-ethylhexanoate)	CAS No.: 136-52-7 EC No.: 205-250-6 REACH Reg. No.: 01-2119524678-29-xxxx	Eye Irrit. 2; H319 Skin Sens. 1A; H317 Repr. 1B; H360F Aquatic Acute 1; H400; M-factor M=1 Aquatic Chronic 3; H412; M-factor M=1	< 0,1 %	1
Ammonia	CAS No.: 1336-21-6 EC No.: 215-647-6 REACH Reg. No.: 01-2119982985-14-XXXX	Skin Corr. 1A; H314	< 0,1 %	1
Water	CAS No.: 7732-18-5 EC No.: 231-791-2		30 – 35 %	
Polystyren	CAS No.: 9003-53-6 EC No.: 500-008-9		20 – 25 %	
Aluminium hydroxide	CAS No.: 21645-51-2 EC No.: 244-492-7		15 -20 %	

	REACH Reg. No.: 01-2119529246-39-0021	
Microspheres	CAS No.: 93924-19-7 EC No.: 300-212-6 REACH Reg. No.: 01-2119563688-21-0007	10 -15 %
Mica	CAS No.: 12001-26-2 EC No.: 310-127-6	10 – 15 %

<sup>1</sup>Substance classified with a health or environmental hazard

Remarks, substance See section 16 for explanation of hazard statements (H) listed above.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Get medical advice if discomfort develops.
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. In an emergency, contact the national Poisons Information Centre.

### 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

Specific details on antidotes No information available.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media Dry chemical, foam or carbon dioxide (CO<sub>2</sub>). Water.

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

Fire and explosion hazards Not flammable.

### 5.3. Advice for firefighters

Other information Clean with water.

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

Clean up	Clean with water.
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## 6.4. Reference to other sections

Other instructions	Absorb in a special absorbent and transport to approved waste management facility.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Handling	No special handling advice necessary.
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### 7.2. Conditions for safe storage, including any incompatibilities

Storage	Store between +2°C and +30°C. Do not bear frost.
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### 7.3. Specific end use(s)

Specific use(s)	See Section 1.2
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## SECTION 8: Exposure controls / personal protection

### 8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
Ammonia	CAS No.: 1336-21-6	Limit value (8 h) : 25 ppm	TWA Year: 2007

### DNEL / PNEC

Summary of risk management measures, human	No information available.
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.
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### Eye / face protection

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

Respiratory protection necessary at	Normally not necessary.
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## 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.
Odour limit	Comments: Not determined.
pH	Status: In delivery state Value: ~ 8
Melting point / melting range	Comments: Not determined.
Boiling point / boiling range	Value: 100 °C
Flash point	Value: > 100 °C
Vapour pressure	Comments: No data recorded.
Density	Value: ~ 1100 kg/m <sup>3</sup> 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.
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## 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.
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### 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 products	No formation of hazardous decomposition products are expected under normal conditions.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

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

### Other information regarding health hazards

Acute toxicity, human experience	Not classified.
Skin corrosion / irritation, human experience	Based on available data, the classification criteria are not met.
Eye damage or irritation, human experience	Based on available data, the classification criteria are not met.
Inhalation	High concentrations may cause: Indisposition.
Skin contact	Prolonged skin contact may cause skin irritation.
Eye contact	May irritate the eyes.
Ingestion	High concentrations may cause: Indisposition.
Assessment of germ cell mutagenicity, classification	The chemical structure does not suggest a mutagenic effect.

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	Cobalt bis(2-ethylhexanoate)
Aquatic toxicity, fish	<b>Toxicity type:</b> Acute <b>Value:</b> 41,6 mg/l <b>Effect dose concentration:</b> LC50 <b>Exposure time:</b> 28 day(s)
Substance	Ammonia
Aquatic toxicity, fish	<b>Value:</b> < 0,024 mg/L <b>Test duration:</b> 96 h <b>Method:</b> LC50
Substance	Cobalt bis(2-ethylhexanoate)
Aquatic toxicity, crustacean	<b>Toxicity type:</b> Acute <b>Value:</b> 0,0197 mg/l <b>Effect dose concentration:</b> EC10 <b>Exposure time:</b> 7 day(s)
Ecotoxicity	No information available.

### 12.2. Persistence and degradability

Persistence and degradability description/evaluation	The product is not easily, but potentially biodegradable.
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### 12.3. Bioaccumulative potential

Bioaccumulation, comments	Has the potential to bioaccumulate.
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### 12.4. Mobility in soil

Mobility	No data available.
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### 12.5. Results of PBT and vPvB assessment

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

Additional ecological information	Not dangerous for the environment.
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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Appropriate methods of disposal for the chemical	Destrueres i henhold til lokale regulativer.
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Appropriate methods of disposal for the contaminated packaging	Containers with liquid residues are hazardous waste.
EWC waste code	EWC waste code: 070799 wastes not otherwise specified Classified as hazardous waste: Yes
EWL packing	Classified as hazardous waste: No
Other information	EWC code is only a suggestion, final consumer selects a suitable EWC code.

## SECTION 14: Transport information

Dangerous goods	No
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### 14.1. UN number

Comments	Not classified as hazardous for transport.
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### 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
Biocides	No
Nanomaterial	No
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 performed	No
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## 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.
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List of relevant H-phrases (Section 2 and 3)	H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H360F May damage fertility. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.
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