

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	25.02.2016
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1.1. Product identifier

Product name	Noxudol 3101
Chemical name	Sound damping paste
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
Postal address	Verkstads gatan 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: .
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SECTION 2: Hazards identification

2.1. Classification of substance or mixture

2.2. Label elements

EC label	Yes
Composition on the label	Ammonia < 0,1 %, Water 30 – 35 %, Polystyren 20 – 25 %, Microspheres 20 – 25 %, Mica 10 – 15 %, Aluminium hydroxide 10 – 15 %

2.3. Other hazards

Description of hazard	The product does not require labelling.
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SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents
Ammonia	CAS No.: 1336-21-6 EC No.: 215-647-6	C; R34 Skin Corr 1A;H314	< 0,1 %
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 %
Microspheres	CAS No.: 93924-19-7 EC No.: 300-212-6		20 – 25 %
Mica	CAS No.: 12001-26-2		10 – 15 %
Aluminium hydroxide	CAS No.: 21645-51-2 EC No.: 244-492-7		10 – 15 %
Remarks, substance	See section 16 for explanation of Risk-phrases (R) and 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. Do not induce vomiting! In an emergency, contact the national Poisons Information Centre.

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

Information for health personnel	Brush off loose particles from skin.
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4.3. Indication of any immediate medical attention and special treatment needed

Specific details on antidotes	No information available.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Dry chemical, foam or carbon dioxide (CO ₂). Water.
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5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	Not flammable.
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5.3. Advice for firefighters

Other information	Clean with water.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Use appropriate protective equipment.
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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

Cleaning method	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	Value	TWA Year
Ammonia	CAS No.: 1336-21-6 EC No.: 215-647-6	TWA (8h) : 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

Limitation of exposure on workplace	Provide good ventilation.
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Safety signs



Respiratory protection

Respiratory protection	Normally not necessary.
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Hand protection

Hand protection	Protective gloves must be used if there is a risk of direct contact or splashes. Wear work gloves which are suited to the work area – several materials can be used.
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Eye / face protection

Eye protection	Wear approved, tight fitting safety glasses where splashing is probable.
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Skin protection

Skin protection (except hands)	Wear protective clothing as needed.
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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.
Specific gravity	Value: 1090 kg/m ³ Temperature: 20 °C
Solubility description	Soluble in water. Insoluble in ordinary solvents. Waterproof after drying.
Solubility in water	Soluble in water.
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

Toxicological data for substances

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

Potential acute effects

Inhalation	Inhalation may cause: indisposition
Skin contact	Prolonged or repeated contact may cause irritation.
Eye contact	May irritate the eyes.
Ingestion	High concentrations may cause: indisposition

Carcinogenic, Mutagenic or Reprotoxic

Carcinogenicity, other information	Does not present any cancer or reproductive hazards.
Assessment of germ cell mutagenicity, classification	No data available.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity	No information available.
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Toxicological data for substances

Substance	Ammonia
Acute aquatic, fish	Value: < 0,024 mg/L Test duration: 96 h Method: LC50

12.2. Persistence and degradability

Persistence and degradability, comments	The product is not easily, but potentially biodegradable.
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12.3. Bioaccumulative potential

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

Water solubility	Comments: Soluble in water.
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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

13.1. Waste treatment methods

Specify the appropriate methods of disposal	Dispose of in compliance with local regulations.
Product classified as hazardous waste	No
Packaging classified as hazardous waste	No
EWC waste code	EWC: 07 07 99 wastes not otherwise specified

SECTION 14: Transport information

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

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. 1907/2006 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.
List of relevant R-phrases (under headings 2 and 3).	R34 Causes burns.
List of relevant H-phrases (Section 2 and 3)	H314 Causes severe skin burns and eye damage.
Version	6
Expired date	25.02.2019