SAFETY DATA SHEET Noxudol 300

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

Date issued	12.11.2012
1.1. Product identifier	
Product name	Noxudol 300
Chemical name	Anti rust compound
Article no.	37300

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

Use of the substance/preparation	Under body coating
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
Tel	+46 300-562000
Fax	+46 300-562021
E-mail	nina.nyth@auson.se
Website	http://www.auson.se/
Contact person	Nina Nyth

1.4. Emergency telephone number

Emergency telephone	.:112
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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	Baseoil - unspecified, Distillates (petroleum), solvent-refined heavy paraffinic (DMSO-extract <3%):30 - 40 %, Sulfonic acids, petroleum, calcium salts, overbased:10 - 20 %, Fatty acids, tall-oil, polymers with isophthalic acid, pentaerythritol and tall oil:5 - 15 %, Paraffin waxes and Hydrocarbon waxes:5 - 15 %, Filler, pigment:20 - 30 %
EEC-directive	2006/121/2006
VOC	Product Subcategory : Special finishes Relevant VOC limit values: 840 g/l Maximum content of VOC: <5 g/l
2.3. Other hazards	
Description of hazard	The product does not require labelling.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents
Baseoil - unspecified, Distillates (petroleum), solvent-refined heavy paraffinic (DMSO-extract <3%)	CAS no.: 64741-88-4 EC no.: 265-090-8 Index no.: 649-454-00-7		30 - 40 %
Sulfonic acids, petroleum, calcium salts, overbased	CAS no.: 68783-96-0 EC no.: 272-213-9		10 - 20 %
Fatty acids, tall-oil, polymers with isophthalic acid, pentaerythritol and tall oil	CAS no.: 68410-37-7 EC no.: -		5 - 15 %
Paraffin waxes and Hydrocarbon waxes	CAS no.: 8002-74-2 EC no.: 232-315-6		5 - 15 %
Filler, pigment	CAS no.: 1317-65-3 EC no.: 215-279-6		20 - 30 %

SECTION 4: First aid measures

4.1. Description of first aid measures

Skin contact	Wash the skin with water and soap. Remove contaminated clothing.
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	Immediately give a few tablespoons of cooking oil, sour cream, cream, or melted ice cream (NB! large amounts of fat) if the patient 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

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 (CO2).

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards Not flammable. Combustible.

5.3. Advice for firefighters

Personal protective equipment Breathing apparatus should be used in fire fighting.

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 Do not allow spill to enter sewers or watercourses.

6.3. Methods and material for containment and cleaning up

Cleaning method

Collect with absorbent, non-combustible material into suitable containers. Dispose of in accordance with local regulations.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling Wear prescribed personal protective equipment. Provide adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Storage Keep container tightly closed. Store at temperature below 40°C.

7.3. Specific end use(s)

Specific use(s)

See Section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure limit values

Substance	Identification	Value	TWA Year
Baseoil - unspecified, Distillates (petroleum), solvent-refined heavy paraffinic (DMSO-extract <3%)	CAS no.: 64741-88-4 EC no.: 265-090-8 Index no.: 649-454-00-7	8-hour TWA: 1 mg/m³ 15 min.: 3 mg/m³	1990
DNEL / PNEC			
Summary of risk management measures, human	No information available.		
Summary of risk management measures, environment	No information available.		
8.2. Exposure controls			
Occupational exposure limits	Eyewash facilities should be a	vailable at the workplace.	
Safety signs			
Respiratory protection			
Respiratory protection	If air contamination exceeds exposure limit values and work routines cannot be changed or other exposure-reducing measures taken, a half mask with cartridge (brown, organic substances) should be used to prevent overexposure through inhalation.		
Hand protection			
Hand protection		d if there is a risk of direct contact or ive gloves made of nitrile rubber.	
Eye / face protection			
Eye protection	Wear approved, tight fitting sat	fety glasses where splashing is prob	able.
Skin protection			
Skin protection (except hands)	Protective clothing must be wo	rn if there is a possibility of direct co	ontact or

splashes.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Waxy substance.
Colour	Black.
Odour	Slight.
Boiling point / boiling range	Value: > 200 °C
Flash point	Value: > 130 °C
Specific gravity	Value: 1100 kg/m³
Solubility description	Soluble in organic solvents.
Solubility in water	Insoluble in water

Spontaneous combustability

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability Stable with normal handling.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid No information available.

10.5. Incompatible materials

Materials to avoid

Value: > 200 °C

No hazardous reactions known.

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Potential acute effects

Inhalation	Prolonged/repeated inhalation may cause: Irritation of upper respiratory system.
Skin contact	Defats the skin. May cause irritation.
Eye contact	May cause: Stinging.
Ingestion	Ingestion may cause: Abdominal pains. Indisposition. Dizziness.

SECTION 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability Not readily degradable.

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT assessment results No information available.

12.6. Other adverse effects

Other adverse effects / Remarks The product is not toxic or harmful to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Specify the appropriate methods of	Dispose of in compliance with local regulations.
disposal	
Product classified as hazardous	Yes
waste	
Packaging classified as hazardous	No
waste	
EWC waste code	EWC: 13 02 05 mineral-based non-chlorinated engine, gear and lubricating
	oils

SECTION 14: Transport information

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. 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

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

Legislation and regulations

Regulation (EG) nr. 1907/2006 Regulation (EC) nr. 1272/2008.

15.2. Chemical safety assessment

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.	
Expired date	12.11.2015	
Responsible for safety data sheet	Auson AB	