

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 01/08/2016

Reviewed on 01/08/2016

*** 1 Identification****· Product Identifier****· Trade name: Noxudol 300 S Black****· Product Number:** 37301**· Relevant identified uses of the substance or mixture and uses advised against:****· Product Description**

SU21 Consumer uses: Private households (= general public = consumers)

PC6 Automotive Care Products

PC14 Metal surface treatment products, including galvanic and electroplating products

Anti Rust Compound, Vehicle Underbody Coating

· Details of the Supplier of the Safety Data Sheet:**· Manufacturer/Supplier:**

Manufacturer: Auson AB

Verkstadsgatan 3

S-434 42 Kungsbacka Sweden

www.auson.se

Phone: +46 300-562000

Fax: +46 300-562001

US Distributor: Soken Trade Corporation

12055 Sherman Way

North Hollywood, CA USA

www.noxudolusa.com

Phone: (818) 308-8430

Fax: (818) 308-8428

· Emergency telephone number:

For Hazardous Materials [or Dangerous Goods] Incident. Spill, Leak, Fire, Exposure, or Accident

Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300 CCN701762 or +1 703-527-3887 (collect calls accepted)

*** 2 Hazard(s) Identification****· Classification of the substance or mixture:**

GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.

· Label elements:**· GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms:

GHS07

· Signal word: Warning**· Hazard statements:**

May cause an allergic skin reaction.

· Precautionary statements:

Avoid breathing dust/fume/gas/mist/vapors/spray.

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Wear protective gloves.
 Contaminated work clothing must not be allowed out of the workplace.
 Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).
 Wash contaminated clothing before reuse.
 If skin irritation or rash occurs: Get medical advice/attention.
 IF ON SKIN: Wash with plenty of water.
 Dispose of contents/container in accordance with local/regional/national/international regulations.

- **Unknown acute toxicity:**
58 % of the mixture consists of component(s) of unknown toxicity.
- **Classification system:**
- **NFPA ratings (scale 0 - 4)**



- **HMS-ratings (scale 0 - 4)**



- **Hazard(s) not otherwise classified (HNOC):** None known

*** 3 Composition/Information on Ingredients**

- **Non-hazardous components:**

68410-37-7	Alkyd oil	15-35%
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- **Chemical characterization: Mixtures**
- **Description:** Mixture of substances listed below with non-hazardous additions.

- **Dangerous Components:**

CAS: 64741-88-4 RTECS: PY8040500	Distillates (petroleum), solvent-refined heavy paraffinic	40-60%
CAS: 8002-74-2 RTECS: RV 0350000	Paraffin Waxes	15-35%
CAS: 61789-86-4	Sulfonic acids, petroleum, calcium salts Aquatic Chronic 4, H413	15-35%
CAS: 1317-65-3	Calcium Carbonate	≤ 2.5%

*** 4 First-Aid Measures**

- **Description of first aid measures:**
- **General information:**
Symptoms of poisoning may occur after exposure to dust, fumes or particulates; seek medical attention if feeling unwell.
- **After inhalation:** In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:**
Immediately wash with water and soap and rinse thoroughly.
If skin irritation occurs, consult a doctor.
- **After eye contact:**
Rinse opened eye for several minutes under running water.
If eye irritation occurs, consult a doctor.

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· **After swallowing:**

Immediately give a few tablespoons of cooking oil, sour cream, cream, or melted ice cream (large amounts of fat) if the patient is fully conscious.

If swallowed and symptoms occur, consult a doctor.

· **Information for doctor:**

· **Most important symptoms and effects, both acute and delayed:** No further relevant information available.

· **Indication of any immediate medical attention and special treatment needed:**

No further relevant information available.

* 5 Fire-Fighting Measures

· **Extinguishing media:**

· **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.

· **Special hazards arising from the substance or mixture:** No further relevant information available.

· **Advice for firefighters:**

· **Protective equipment:**

Mouth respiratory protective device.

As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

* 6 Accidental Release Measures

· **Personal precautions, protective equipment and emergency procedures:** Not required.

· **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

· **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

Dispose of the collected material according to regulations.

· **Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

* 7 Handling and Storage

· **Handling**

· **Precautions for safe handling:**

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· **Information about protection against explosions and fires:**

Do not spray on a naked flame or any incandescent material.

· **Conditions for safe storage, including any incompatibilities:**

· **Storage**

· **Requirements to be met by storerooms and receptacles:** Store in the original container.

· **Information about storage in one common storage facility:** Not required.

· **Further information about storage conditions:** Keep receptacle tightly sealed.

· **Specific end use(s):** No further relevant information available.

* 8 Exposure Controls/Personal Protection

· **Additional information about design of technical systems:** No further data; see section 7.

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· **Control parameters:**

· Components with occupational exposure limits:	
64741-88-4 Distillates (petroleum), solvent-refined heavy paraffinic	
TWA	Short-term value: 1 mg/m ³ Long-term value: 3 mg/m ³
8002-74-2 Paraffin Waxes	
REL	Long-term value: 2 mg/m ³
TLV	Long-term value: 2 mg/m ³
61789-86-4 Sulfonic acids, petroleum, calcium salts	
ACGIH	Ceiling limit value: 5 mg/m ³
ACGIH TLV	Ceiling limit value: 5 mg/m ³
OSHA PEL	Ceiling limit value: 5 mg/m ³
1317-65-3 Calcium Carbonate	
NIOSH	Short-term value: 5 mg/m ³ Long-term value: 10 mg/m ³
NIOSH TWA	Short-term value: 5 mg/m ³ Long-term value: 10 mg/m ³ espirable dust
OSHA	Short-term value: 5 mg/m ³ Long-term value: 15 mg/m ³
OSHA TWA	Short-term value: 5 mg/m ³ Long-term value: 15 mg/m ³ espirable fraction

· **Additional information:** The lists that were valid during the creation of this SDS were used as basis.

· **Exposure controls:**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing and wash before reuse.

Wash hands before breaks and at the end of work.

· **Breathing equipment:** Use suitable respiratory protective device in case of insufficient ventilation.

· **Protection of hands:**



Protective gloves

· **Material of gloves:**

The selection of the suitable gloves depends on the material, and marks of quality, and varies from manufacturer to manufacturer.

· **Penetration time of glove material:**

The exact break-through time has to be determined and observed by the manufacturer of the protective gloves.

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Trade name: Noxudol 300 S Black**· Eye protection:**

Goggles recommended during refilling.

* 9 Physical and Chemical Properties

· Information on basic physical and chemical properties**· General Information****· Appearance:****Form:** Highly viscous**Color:** Black**· Odor:** Slight**· Odor threshold:** Not determined.**· pH-value:** Acidic**· Change in condition****Melting point/Melting range:** Not determined.**Boiling point/Boiling range:** 316 °C (601 °F)**· Flash point:** > 130 °C (> 266 °F)**· Flammability (solid, gaseous):** Not applicable.**· Ignition temperature:** > 300 °C (> 572 °F)**· Decomposition temperature:** Not determined.**· Auto igniting:** Product is not self-igniting.**· Danger of explosion:** Product does not present an explosion hazard.**· Explosion limits:****Lower:** Not determined.**Upper:** Not determined.**· Vapor pressure:** Not determined.**· Density @ 20 °C (68 °F):** 0.96 g/cm³ (8.011 lbs/gal)**· Relative density:** Not determined.**· Vapor density:** Not determined.**· Evaporation rate:** Not determined.**· Solubility in / Miscibility with:****Water:** Not miscible or difficult to mix.**· Partition coefficient (n-octanol/water):** Not determined.**· Viscosity:****Dynamic @ 20 °C (68 °F):** 500650 mPas**Kinematic:** Not determined.**· Solvent content:****Organic solvents:** 0.0 %**VOC content:** 840.0 g/l / 7.01 lb/gl**· Other information:** No further relevant information available.

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*** 10 Stability and Reactivity**

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

*** 11 Toxicological Information**

- **Information on toxicological effects:**
- **Acute toxicity:**

· LD/LC50 values that are relevant for classification:		
8002-74-2 Paraffin Waxes		
Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rabbit)
Inhalative	LC50/96 hours	>100 mg/l (Trout)
61789-86-4 Sulfonic acids, petroleum, calcium salts		
Oral	LD50	20000 mg/kg (rat)
1317-65-3 Calcium Carbonate		
Oral	LD50	6450 mg/kg (rat)

- **Primary irritant effect:**
- **On the skin:**
May cause an allergic skin reaction.
Defats the skin; may cause cracking and dermatitis.
- **On the eye:** May be irritating.
- **Sensitization:** Sensitization possible through skin contact.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Irritant

· **Carcinogenic categories:**

· IARC (International Agency for Research on Cancer):
None of the ingredients are listed.
· NTP (National Toxicology Program):
None of the ingredients are listed.
· OSHA-Ca (Occupational Safety & Health Administration):
None of the ingredients are listed.

*** 12 Ecological Information**

- **Toxicity:**
- **Aquatic toxicity:**

8002-74-2 Paraffin Waxes	
EC50	>10000 mg/l (daphnia)

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- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

*** 13 Disposal Considerations**

- **Waste treatment methods:**
- **Recommendation:**
Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

*** 14 Transport Information**

- **UN-Number:**
- **DOT, ADR, ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR, ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:** -
- **DOT, ADR, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

*** 15 Regulatory Information**

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

· **Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

· **Section 313 (Specific toxic chemical listings):**

None of the ingredients are listed.

· **TSCA (Toxic Substances Control Act):**

All ingredients are listed.

· **California Proposition 65:**

· **Chemicals known to cause cancer:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients are listed.

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· **Chemicals known to cause reproductive toxicity for males:**
None of the ingredients are listed.

· **Chemicals known to cause developmental toxicity:**
None of the ingredients are listed.

· **Carcinogenic categories:**

· **EPA (Environmental Protection Agency):**
None of the ingredients are listed.

· **TLV (Threshold Limit Value established by ACGIH):**
None of the ingredients are listed.

· **NIOSH-Ca (National Institute for Occupational Safety and Health):**
None of the ingredients are listed.

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms:**



GHS07

· **Signal word:** Warning

· **Hazard statements:**

May cause an allergic skin reaction.

· **Precautionary statements:**

Avoid breathing dust/fume/gas/mist/vapors/spray.

Wear protective gloves.

Contaminated work clothing must not be allowed out of the workplace.

Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).

Wash contaminated clothing before reuse.

If skin irritation or rash occurs: Get medical advice/attention.

IF ON SKIN: Wash with plenty of water.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **National regulations:**
The product is subject to be classified according with the latest version of the regulations on hazardous substances.

· State Right to Know:		
CAS: 64741-88-4 RTECS: PY8040500	Distillates (petroleum), solvent-refined heavy paraffinic	40-60%
CAS: 8002-74-2 RTECS: RV 0350000	Paraffin Waxes	15-35%
CAS: 61789-86-4	Sulfonic acids, petroleum, calcium salts Aquatic Chronic 4, H413	15-35%
CAS: 68410-37-7	Alkyd oil	15-35%
CAS: 1317-65-3	Calcium Carbonate	≤ 2.5%
All ingredients are listed.		

· **Information about limitation of use:**

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· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

*** 16 Other Information**

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

· **Date of preparation / last revision:** 01/08/2016 / 8

· **Abbreviations and acronyms:**

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road

ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

Aquatic Chronic 4: Hazardous to the aquatic environment - Chronic Hazard, Category 4

· *** Data compared to the previous version altered.**

SDS created by MSDS Authoring Services www.msdsauthoring.com +1-877-204-9106