according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

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

1.1 Product identifier

Trade name : Anderol 6220 Spray

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

Use of the Sub- : Lubricant

stance/Mixture

Recommended restrictions

on use

: Reserved for industrial and professional use.

1.3 Details of the supplier of the safety data sheet

Company: <u>Supplier</u>

LANXESS Deutschland GmbH

Production, Technology, Safety & Environment

Leverkusen Germany 51369

Manufacturer

Anderol Specialty Lubricants Groot Egtenrayseweg 23

5928 PA Venlo Netherlands

Telephone: +31-77 396 0340

Prepared by Production, Technology, Safety & Environment

+4922188852288

Further information for the safety data sheet : in-

fosds@lanxess.com

1.4 Emergency telephone number

+44 20 3885 0382 (CCN1001748)

Poison Information Centre telephone number +45 8212 1212

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Aerosols, Category 3 H229: Pressurised container: May burst if heated.

Aspiration hazard, Category 1 H304: May be fatal if swallowed and enters air-

ways.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Signal word : Warning

Hazard statements : H229 Pressurised container: May burst if heated.

Precautionary statements : Prevention:

P210 Keep away from heat, hot surfaces, sparks, open

flames and other ignition sources. No smoking. P251 Do not pierce or burn, even after use.

Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON

CENTER/ doctor.

P331 Do NOT induce vomiting.

Storage:

P410 + P412 Protect from sunlight. Do not expose to tem-

peratures exceeding 50 °C/ 122 °F.

Disposal:

P501 Dispose of contents/ container to an approved waste

disposal plant.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No.	Classification	Concentration (% w/w)
	Index-No.		
	Registration number		
Distillates (petroleum), hydrotreated light	64742-47-8 265-149-8 649-422-00-2 01-2119484819-18- xxxx	Asp. Tox. 1; H304	>= 30 - < 50
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	68411-46-1 270-128-1 01-2119491299-23- 0002	Repr. 2; H361f	>= 0.1 - < 1

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice : No hazards which require special first aid measures.

If inhaled : Move to fresh air in case of accidental inhalation of dust or

fumes from overheating or combustion. If symptoms persist, call a physician.

In case of skin contact : Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water.

In case of eye contact : Flush eyes with water as a precaution.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed : Clean mouth with water and drink afterwards plenty of water.

Do NOT induce vomiting.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms : None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : For specialist advice physicians should contact the Poisons

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Date of last issue: 05.10.2020 Version Revision Date: SDS Number: 000000010231 Date of first issue: 26.01.2012 4.5 23.08.2022

Information Service.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Carbon dioxide (CO2)

ABC powder

Unsuitable extinguishing

media

High volume water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-

fighting

: Burning produces noxious and toxic fumes.

5.3 Advice for firefighters

for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

Full protective flameproof clothing

Further information : For safety reasons in case of fire, cans should be stored sepa-

rately in closed containments.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Use personal protective equipment.

6.2 Environmental precautions

Environmental precautions : Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Contain spillage, soak up with non-combustible absorbent

material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local /

national regulations (see section 13).

6.4 Reference to other sections

For disposal considerations see section 13., For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Technical measures Ensure all equipment is electrically grounded before beginning

transfer operations.

Advice on safe handling For personal protection see section 8.

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

Take precautionary measures against static discharges.

Advice on protection against

fire and explosion

Use explosion-proof equipment. Keep away from sources of ignition - No smoking. Do not spray on a naked flame or any incandescent material. Take measures to prevent the build up

of electrostatic charge.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice. Wash hands before breaks and at the end of work-

day.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50 °C. Do not open by force or throw into fire even after use. Do not spray on flames or

red-hot objects. Store in cool place.

Storage period : 60 MON

Recommended storage tem-

perature

< 40 °C

Further information on stor-

age stability

No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) : Raw material for industry

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
Distillates (petrole- um), hydrotreated light	64742-47-8	GV (mist and particles)	1 mg/m3	DK OEL

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health effects	Value
Benzenamine, N- phenyl-, reaction products with 2,4,4- trimethylpentene	Workers	Dermal	Long-term systemic effects	0.62 mg/kg
	Workers	Inhalation	Long-term systemic effects, Systemic effects	4.37 mg/m3
	General expo- sures	Skin contact	Chronic effects, Systemic effects	0.31 mg/kg

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

General expo- sures	Inhalation	Chronic effects, Systemic effects	1.09 mg/m3
General expo- sures	Ingestion	Chronic effects, Systemic effects	0.31 mg/kg

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	Fresh water	0.051 mg/l
	Marine water	0.0051 mg/l
	Fresh water sediment	9320 mg/kg
	Marine sediment	932 mg/kg
	Soil	1860 mg/kg
	STP	1 mg/l

8.2 Exposure controls

Engineering measures

Effective exhaust ventilation system

Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protective equipment

Eye protection : Eye wash bottle with pure water

Tightly fitting safety goggles

Face-shield

Hand protection

Remarks : Solvent-resistant gloves The selected protective gloves have

to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it. Before removing gloves

clean them with soap and water.

Skin and body protection : Impervious clothing

Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Flame retardant antistatic protective clothing.

Respiratory protection : In the case of dust or aerosol formation use respirator with an

approved filter. Replace when worn.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state : aerosol

Colour : clear

Odour : hydrocarbon-like

Odour Threshold : Not relevant

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Revision Date: SDS Number: Date of last issue: 05.10.2020 Version 00000010231 Date of first issue: 26.01.2012 4.5 23.08.2022

Melting point/freezing point : No data available

: 170 °C Boiling point/boiling range

Flammability The product is not flammable.

Upper explosion limit / Upper

flammability limit

: No data available

Lower explosion limit / Lower : No data available

flammability limit

Flash point : 76 °C

: > 200 °C Auto-ignition temperature

рΗ : Not applicable

Viscosity

: No data available Viscosity, kinematic

Solubility(ies)

Water solubility insoluble

Solubility in other solvents : No data available

Partition coefficient: n-

octanol/water

: No data available

Vapour pressure : No data available

Relative density 0.8503 (20 °C)

Density 0.8503 g/cm3 (20 °C)

9.2 Other information

Oxidizing potential : No information available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage conditions.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions Stable under recommended storage conditions.

No decomposition if used as directed.

10.4 Conditions to avoid

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

Conditions to avoid : Direct heating, dirt, chemical contamination, sunlight, UV or

ionising radiation.

10.5 Incompatible materials

Materials to avoid : Oxidizing agents

10.6 Hazardous decomposition products

Hazardous decomposition : Carbon oxides

products Nitrogen oxides (NOx)

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Product:

Acute oral toxicity : Remarks: Not classified due to lack of data.

Acute inhalation toxicity : Remarks: Not classified due to lack of data.

Acute dermal toxicity : Remarks: Not classified due to lack of data.

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Method: OECD Test Guideline 401

Acute dermal toxicity : LD50 (Rat): > 2,000 mg/kg

Assessment: The substance or mixture has no acute dermal

toxicity

Remarks: No mortality observed at this dose.

Skin corrosion/irritation

Product:

Remarks : According to the classification criteria of the European Union,

the product is not considered as being a skin irritant.

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Species : Rabbit

Method : OECD-Guideline No. 404

Result : Mild skin irritation

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Date of last issue: 05.10.2020 Version Revision Date: SDS Number: 000000010231 Date of first issue: 26.01.2012 4.5 23.08.2022

Serious eye damage/eye irritation

Product:

Remarks : According to the classification criteria of the European Union,

the product is not considered as being an eye irritant.

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Species Rabbit

Method OECD Test Guideline 405

Result No eye irritation

Respiratory or skin sensitisation

Product:

Remarks : Not classified due to lack of data.

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Guinea pig **Species**

Assessment Did not cause sensitisation on laboratory animals.

Method **OECD Test Guideline 406**

Germ cell mutagenicity

Product:

Germ cell mutagenicity- As- : Not classified due to lack of data.

sessment

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Germ cell mutagenicity- As- : Not mutagenic in Ames Test

sessment

Carcinogenicity

Product:

Carcinogenicity - Assess-

: Not classified due to lack of data.

ment

Reproductive toxicity

Product:

sessment

Reproductive toxicity - As- : Not classified due to lack of data.

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Version Revision Date: SDS Number: Date of last issue: 05.10.2020 4.5 23.08.2022 000000010231 Date of first issue: 26.01.2012

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Effects on fertility : Test Type: Fertility/early embryonic development

Species: Rat, male and female

Application Route: Oral

Dose: 25-75-225 milligram per kilogram

General Toxicity - Parent: NOAEL: 25 mg/kg bw/day

Fertility: NOEL: 225 mg/kg bw/day Method: OECD Test Guideline 422

Result: Animal testing did not show any effects on fertility.

GLP: yes

Test Type: Fertility/early embryonic development

Species: Rat, male and female

Strain: wistar

Application Route: Ingestion

Dose: 0-200-600-1800 parts per million Method: OECD Test Guideline 443

Result: Some evidence of adverse effects on development,

based on animal experiments. GLP: No information available.

Effects on foetal develop-

ment

Test Type: Embryo-foetal development

Species: Rabbit, female Application Route: Oral

Dose: 10-30-100 milligram per kilogram

General Toxicity Maternal: NOAEL: 30 mg/kg bw/day

Teratogenicity: NOAEL: 100 mg/kg bw/day
Developmental Toxicity: NOEL: 30 mg/kg bw/day

Method: OECD Test Guideline 414

Result: Embryotoxic effects and adverse effects on the offspring were detected only at high maternally toxic doses

GLP: yes

Test Type: Embryo-foetal development

Species: Rat, female Application Route: Oral

Dose: 50-150-500 milligram per kilogram

General Toxicity Maternal: NOAEL: 150 mg/kg bw/day

Teratogenicity: NOAEL: 500 mg/kg bw/day

Developmental Toxicity: NOAEL: 500 mg/kg body weight

Method: OECD Test Guideline 414

Result: negative

GLP: yes

Reproductive toxicity - As-

sessment

Some evidence of adverse effects on sexual function and

fertility, based on animal experiments.

STOT - single exposure

Product:

Assessment : Not classified due to lack of data.

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Date of last issue: 05.10.2020 Version Revision Date: SDS Number: 000000010231 Date of first issue: 26.01.2012 4.5 23.08.2022

STOT - repeated exposure

Product:

Assessment : Not classified due to lack of data.

Aspiration toxicity

Product:

May be fatal if swallowed and enters airways.

11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components consid-

> ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

Further information

Product:

Remarks Solvents may degrease the skin.

SECTION 12: Ecological information

12.1 Toxicity

Product:

: Remarks: No data available Toxicity to fish

Toxicity to daphnia and other : Remarks: No data available

aquatic invertebrates

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Toxicity to fish : LC50 (Danio rerio (zebra fish)): > 100 mg/l

> End point: mortality Exposure time: 96 h Test Type: static test Analytical monitoring: yes

Method: OECD Test Guideline 203

GLP: no

Remarks: Fresh water

Toxicity to daphnia and other :

aquatic invertebrates

EC50 (Daphnia magna (Water flea)): 51 mg/l

End point: Immobilization Exposure time: 48 h

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Version Revision Date: SDS Number: Date of last issue: 05.10.2020 4.5 23.08.2022 000000010231 Date of first issue: 26.01.2012

Test Type: static test Analytical monitoring: yes

Method: OECD Test Guideline 202

GLP: yes

Remarks: Fresh water

Toxicity to algae/aquatic

plants

EbC50 (Desmodesmus subspicatus (green algae)): > 100

mg/l

End point: Growth rate Exposure time: 72 h Test Type: static test Analytical monitoring: no

Method: OECD Test Guideline 201

GLP: no

Remarks: Fresh water

Toxicity to daphnia and other :

aquatic invertebrates (Chron-

ic toxicity)

EL10: 1.69 mg/l Exposure time: 21 d

Species: Daphnia magna (Water flea)

Analytical monitoring: no

Method: OECD Test Guideline 211

GLP: yes

Remarks: Fresh water

Ecotoxicology Assessment

Chronic aquatic toxicity : No toxicity at the limit of solubility, This product has no known

ecotoxicological effects.

12.2 Persistence and degradability

Product:

Biodegradability : Result: No data available

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Biodegradability : Result: According to the results of tests of biodegradability this

product is not readily biodegradable.

Method: CO2 Evolution Test

12.3 Bioaccumulative potential

Product:

Bioaccumulation : Remarks: No data available

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Partition coefficient: n-

octanol/water

: log Pow: > 7

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Version Revision Date: SDS Number: Date of last issue: 05.10.2020 000000010231 Date of first issue: 26.01.2012 4.5 23.08.2022

12.4 Mobility in soil

Product:

Mobility : Remarks: No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment : This substance/mixture contains no components considered

> to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

12.6 Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components consid-

> ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

12.7 Other adverse effects

Product:

mation

Additional ecological infor- : There is no data available for this product.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product Do not dispose of waste into sewer.

Do not contaminate ponds, waterways or ditches with chemi-

cal or used container.

Offer surplus and non-recyclable solutions to a licensed dis-

posal company.

Contaminated packaging Empty remaining contents.

Empty pressure vessels should be returned to the supplier.

Do not re-use empty containers.

Do not burn, or use a cutting torch on, the empty drum.

SECTION 14: Transport information

14.1 UN number or ID number

ADN : UN 1950 **ADR** : UN 1950

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

RID : UN 1950 IMDG : UN 1950 IATA : UN 1950

14.2 UN proper shipping name

ADN : AEROSOLS
ADR : AEROSOLS
RID : AEROSOLS
IMDG : AEROSOLS

IATA : Aerosols, non-flammable

14.3 Transport hazard class(es)

 ADN
 : 2

 ADR
 : 2

 RID
 : 2

 IMDG
 : 2.2

 IATA
 : 2.2

14.4 Packing group

ADN

Packing group : Not assigned by regulation

Classification Code : 5A Labels : 2.2

ADR

Packing group : Not assigned by regulation

Classification Code : 5A Labels : 2.2 Tunnel restriction code : (E)

RID

Packing group : Not assigned by regulation

Classification Code : 5A Hazard Identification Number : 20 Labels : 2.2

IMDG

Packing group : Not assigned by regulation

Labels : 2.2 EmS Code : F-D, S-U

IATA (Cargo)

Packing instruction (cargo : 203

aircraft)

Packing instruction (LQ) : Y203

Packing group : Not assigned by regulation
Labels : Non-flammable, non-toxic Gas

IATA (Passenger)

Packing instruction (passen- : 203

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

Date of last issue: 05.10.2020 Version Revision Date: SDS Number: 000000010231 Date of first issue: 26.01.2012 4.5 23.08.2022

ger aircraft)

Packing instruction (LQ) Y203

Packing group Not assigned by regulation Non-flammable, non-toxic Gas Labels

14.5 Environmental hazards

ADN

Environmentally hazardous no

Environmentally hazardous no

Environmentally hazardous no

IMDG

Marine pollutant no

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances,

mixtures and articles (Annex XVII)

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

This product does not contain substances of very high concern (Regulation (EC) No 1907/2006 (REACH),

Article 57).

: Not applicable

Regulation (EC) No 1005/2009 on substances that de-

plete the ozone layer

Not applicable

Regulation (EU) 2019/1021 on persistent organic pollu-

tants (recast)

Not applicable

Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import

of dangerous chemicals

Not applicable

REACH - List of substances subject to authorisation

(Annex XIV)

Not applicable

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the

Petroleum products: (a) gasolines

and naphthas, (b) kerosenes

34

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

control of major-accident hazards involving

dangerous substances.

(including jet fuels), (c) gas oils (including diesel fuels, home heating oils and gas oil blending streams),(d) heavy fuel oils (e) alternative fuels serving the same purposes and with similar properties as regards flammability and environmental hazards as the products referred to in points (a)

to (d)

The components of this product are reported in the following inventories:

TCSI : On the inventory, or in compliance with the inventory

US.TSCA : All substances listed as active on the TSCA inventory

AIIC : On the inventory, or in compliance with the inventory

DSL : All components of this product are on the Canadian DSL

ENCS : Not in compliance with the inventory

KECI: On the inventory, or in compliance with the inventory

PICCS : On the inventory, or in compliance with the inventory

IECSC : On the inventory, or in compliance with the inventory

NZIoC : Not in compliance with the inventory

15.2 Chemical safety assessment

No information available.

SECTION 16: Other information

Full text of H-Statements

H304 : May be fatal if swallowed and enters airways.

H361f : Suspected of damaging fertility.

Full text of other abbreviations

Asp. Tox. : Aspiration hazard Repr. : Reproductive toxicity

according to Regulation (EC) No. 1907/2006

Anderol 6220 Spray

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05.10.2020

 4.5
 23.08.2022
 000000010231
 Date of first issue: 26.01.2012

DK OEL : Denmark. Occupational Exposure Limits

DK OEL / GV : Long term exposure limit

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA -European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail: SADT - Self-Accelerating Decomposition Temperature: SDS - Safety Data Sheet: SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI -Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

Classification of the mixture: Classification procedure:

Aerosol 3 H229 Based on product data or assessment
Asp. Tox. 1 H304 Based on product data or assessment

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

DK / EN