



SAFETY DATA SHEET

Prepared according to Annex II of EC Regulation 1907/2006

Anti Cor Schwarz

01. Identification of the substance/preparation and of the company/undertaking

Product name

Anti Cor

Use of the substance / preparation

Car Care

Manufacturer/Supplier

SCT-Vertriebs GmbH
Wedel/Hamburg

Street/P.O.Box

Feldstrasse 154

Country code/Postal code/Town/City

22880 Wedel

Contact

email: info@sct-germany.de

Emergency information

+49 4103 1211 0 (08:00 - 17:00 h)

02. Composition/information on ingredients

To people

See point 11 and 15.

Preparation is classified as hazardous in the sense of directive 1999/45/EC. Product is extremely flammable. Danger of bursting (explosion) when heated. When using: development of explosive vapour/air mixture possible. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness

To the environment

See point 12.

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Hazardous to drinking water, on escape of even small quantities.

03. Hazard identification

Chemical content%	Symbol	R-phrases	EINECS, ELINCS
	Registration number(ECHA)	Classification categories	

Naptha (petroleum), hydrodesulfurized heavy			
30-40	Xn/N	10-51-53-65-66-67	265-185-4

04. First-aid measures

4.1 Inhalation

Remove person from danger area. Supply person with fresh air and consult doctor according to symptoms. If the person is unconscious, place in a stable side position and consult a doctor.

4.2 Eye contact

Wash thoroughly for several minutes using copious water. Seek medical help if necessary. Keep Data Sheet available.

4.3 Skin contact

Wash thoroughly with soap and copious water - remove contaminated clothing immediately. If skin irritation occurs (redness etc.), consult doctor.

4.4 Ingestion

Call doctor immediately - have Data Sheet available. Do not induce vomiting.

4.5 Special resources necessary for first aid

n.c.



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05. Fire-fighting measures

- 5.1 Suitable extinguishing media
Water jet spray
Co₂; Extinction powder; Large fire:
Water jet spray / alcohol resistant foam Cool container at risk with water.
- 5.2 Extinguishing media which shall not be used for safety reasons
High volume water jet
- 5.3 Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases
In case of fire the following can develop:
Oxides of carbon; Hydrocarbons; Toxic pyrolysis products.; Danger of explosion by prolonged heating.; Explosive vapour/air mixture; In case of spreading near the ground, flashback to distance sources of ignition is possible.
- 5.4 Special protective equipment for fire-fighters
Protective respirator with independent air supply; According to size of fire; Full protection, if necessary
- 5.5 Further information
Dispose of contaminated extinction water according to official regulations.

06. Accidental release measures

Refer to point 13. and for personal protection refer to point 8.

6.1 Personal precautions

Remove possible causes of ignition - do not smoke. Ensure sufficient supply of air. Avoid inhalation, and contact with eyes or skin.

6.2 Environmental precautions

Prevent from entering drainage system. Prevent surface and ground-water infiltration, as well as ground penetration.

6.3 Methods for cleaning up

If spray or gas escapes, ensure ample fresh air is available.

Active substance:

Collect using absorbant material (e.g. Universal binding medium), and dispose of according to point 13.

07. Handling and storage

7.1 Handling

Tips for safe handling:

See point 6.1

Ensure good ventilation. Keep away from sources of ignition - Do not smoke. Take measures against electrostatic charging, if appropriate. Do not use on hot surfaces. Eating, drinking, smoking, as well as food-storage, is prohibited in work-room. Wash hands before breaks and at end of work. Observe directions on label and instructions for use. Use working methods according to operating instructions.

7.2. Storage

Requirements for storage rooms and containers:

Not to be stored in gangways or stair wells. Store product closed and only in original packing. Do not store with oxidizing agents. Observe special regulations for aerosols.

Special storage conditions:

See point 10

Keep protected from direct sunlight and temperatures over 50°C. Store in a well ventilated place. Observe special storage conditions (in Germany, e.g., in accordance with the regulations in the "Betriebssicherheitsverordnung").

08. Exposure controls/personal protection

Chemical Name	Naphtha (petroleum), hydrodesulfurized heavy	content%:	30-40
WEL-TWA: 300 mg/m ³ (AGW)	WEL-STEL: 2 (II) (AGW)	---	
BMGV: ---	Other informations: ---		

Chemical Name	Oil mist, mineral	content%:	
WEL-TWA: 5 mg/m ³ (ACGIH)	WEL-STEL: 10 mg/m ³ (ACGIH)	---	
BMGV: ---	Other informations: ---		

Chemical Name	Paraffin wax, fume	content%:	
WEL-TWA: 2 mg/m ³	WEL-STEL: 6 mg/m ³	---	
BMGV: ---	Other informations: ---		



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08. Exposure controls/personal protection

Chemical Name	Propane	content%:
WEL-TWA: 1000 ppm (ACGIH)	WEL-STEL: ---	---
BMGV: ---	Other informations: ---	

Chemical Name	Butane	content%:
WEL-TWA: 600 ppm (1450 mg/m ³)	WEL-STEL: 750 ppm (1810 mg/m ³)	---
BMGV: ---	Other informations: ---	

WEL-TWA = Workplace Exposure Limit - Long-term exposure limit (8-hour TWA (= time weighted average) reference period) EH40. AGW = "Arbeitsplatzgrenzwert" (workplace limit value, Germany). | WEL-STEL = Workplace Exposure Limit - Short-term exposure limit (15-minute reference period). | BMGV = Biological monitoring guidance value EH40. BGW = "Biologischer Grenzwert" (biological limit value, Germany) | Other information: Sen = Capable of causing occupational asthma. Sk = Can be absorbed through skin. Carc = Capable of causing cancer and/or heritable genetic damage. ** = The exposure limit for this substance is repealed through the TRGS 900 (Germany) of January 2006 with the goal of revision.

8.2 Exposure controls

8.2.1 Occupational exposure controls

Ensure good ventilation. This can be achieved by local suction or general air extraction. If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn. Applies only if maximum permissible exposure values are listed here. General hygiene measures for the handling of chemicals are applicable. Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs. Respiratory protection: Normally not necessary. If OES or MEL is exceeded. Gas mask filter A (EN 14387) At high concentrations: Respiratory protection appliance (insulation device) (e.g. EN 137 or EN 138) Hand protection: Protective nitrile gloves (EN 374) Minimum layer thickness in mm: 0,3 Permeation time (penetration time) in minutes: > 480 Eye protection: Tight fitting protective goggles with side protection (EN 166). Skin protection: Protective working garments (e.g. safety shoes EN 344, long-sleeved protective working garments)

Additional information on hand protection - No tests have been performed. Selection made for preparations according to the best available knowledge and information on the ingredients. Selection of materials derived from glove manufacturer's indications. Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account. Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer to manufacturer. In the case of preparations the resistance of glove materials cannot be calculated in advance so it has to be tested before use. The exact breakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

8.2.2 Environmental exposure controls

n.av.

09. Physical and chemical properties

Physical state:	Aerosol
Substance:	Liquid
Colour:	Black
Odour:	Characteristic
pH-value undiluted:	7,0 (20°C)
Boiling point/boiling range (°C):	44
Melting point/melting range (°C):	n.av.
Flash point (°C):	97 (DIN53213)
Ignition temperature:	270°C
Autoflammability:	No
Minimum limit of explosion:	0,7 Vol %
Maximum limit of explosion:	10,9 Vol %
Product is not explosive.	
When using:	
Vapour pressure:	development of explosive vapour/air mixture possible.
Density (g/ml):	3300 hPa (20°C), 10800 hPa (30°C)
Water solubility:	0,73 g/cm ³ (20°C) (DIN 51757)
Viscosity:	Insoluble 3750 mPas (20°C)



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10. Stability and reactivity

Conditions to avoid

See point 7

Stable when handled and stored correctly. Pressure increase will result in danger of bursting. Heating, open flame, ignition sources

Materials to avoid

See point 7

Avoid contact with oxidizing agents.

Hazardous decomposition products

See point 5.3

11. Toxicological information

Acute toxicity and immediate effects

Ingestion, LD50 rat oral (mg/kg):

n.av.

Inhalation, LC50 rat inhal.(mg/l/4h):

n.av.

Skin contact, LD50 rat dermal (mg/kg):

Not irritant

Eye contact:

Not irritant

Delayed and chronic effects

Sensitization:

No indications of such an effect.

Carcinogenicity:

n.c.

Mutagenicity:

n.c.

Reproductive toxicity:

n.c.

Narcosis:

Possible

Further information

Classification according to calculation procedure.

The following may occur:

Irritation of the respiratory tract

Coughing

Headaches

Effects/damages the central nervous system

Narcotic effect.

With long-term contact:

Dermatitis (skin inflammation)

Product removes fat

12. Ecological information

Water hazard class (Germany):

2

Self classification:

Yes (VwVwS)

Persistence and degradability:

Biodegradable (59,7%/28d) *

Behaviour in sewage plants:

According to the recipe, contains no AOX.

Aquatic toxicity:

Ecological toxicity:

n.av.

* Naphtha (petroleum), hydrodesulfurized heavy

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13. Disposal considerations

13.1. for the material / preparation / residue

EC disposal code no.:

The waste codes are recommendations based on the scheduled use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

(2001/118/EC, 2001/119/EC, 2001/573/EC) 16 05 04 gases in pressure containers (including halons)

containing dangerous substances 08 01 11 waste paint and varnish containing organic solvents or other

dangerous substances Recommendation:

Pay attention to local and national official regulations; E.g. suitable incineration plant.; E.g. dispose at suitable refuse site.

13.2 for contaminated packing material

See point 13.1

Pay attention to local and national official regulations

Recommendation:

Do not perforate, cut up or weld uncleaned container.

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14. Transport information

General statements			
UN-Number:	1950		
Road/Rail-transport (ADR/RID)			
Class/packing group:	2/-		
UN 1950 AEROSOLS			
Classification code:	5F		
LQ:	2		
Transport by sea			
IMDG-code:	2.1/- (class/packing group)		
EmS:	F-D, S-U		
Marine Pollutant:	Yes		
AEROSOLS			
Naphtha (petroleum)			
Transport by air			
IATA:	2.1/-/ (class/secondary danger/packing group)		
Aerosols, flammable			
Additional information:			
Danger code and packing code on request.			

15. Regulatory information

Classification according to Dangerous Product Regulations incl. EC Directives (67/548/EEC and 1999/45/EC)

Symbols: F+/N

Indications of danger: Extremely flammable Dangerous for the environment R-phrases: 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. 66 Repeated exposure may cause skin dryness or cracking. 67 Vapours may cause drowsiness and dizziness. S-phrases: 9 Keep container in a well-ventilated place. 23.f Do not breathe vapour/spray. 24 Avoid contact with skin. 29/35 Do not empty into drains; dispose of this material and its container in a safe way. 46 If swallowed, seek medical advice immediately and show this container or label. 51 Use only in well-ventilated areas. 61 Avoid release to the environment. Refer to special instructions/safety data sheets. Additions: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C.

Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children. Without adequate ventilation, formation of explosive mixtures may be possible. Observe restrictions: Yes Observe youth employment law (German regulation). Observe restrictive guidelines 76/769/EEC, 1999/51/EC, 1999/77/EC VOC 1999/13/EC 68,49% w/w (500 g/l)

16. Other information

These details refer to the product as it is delivered.

Storage class VCI (Germany): 2B

Revised points: 7, 15

The following phrases represent the prescribed R-phrases for the ingredients (designated in point 3).

10 Flammable.

51 Toxic to aquatic organisms.

53 May cause long-term adverse effects in the aquatic environment.

65 Harmful: may cause lung damage if swallowed.

65 Also harmful: may cause lung damage if swallowed.

66 Repeated exposure may cause skin dryness or cracking.

67 Vapours may cause drowsiness and dizziness.

Legend

These details refer to the product as it is delivered.

Revised points: 2, 3, 4, 8, 9, 11, 12, 15, 16

The following phrases represent the prescribed R-phrases / H-phrases (GHS/CLP) for the ingredients (designated in point 3).

11 Highly flammable.

36 Irritating to eyes.

66 Repeated exposure may cause skin dryness or cracking.

67 Vapours may cause drowsiness and dizziness.

64 May cause harm to breastfed babies.

50 Very toxic to aquatic organisms.

53 May cause long-term adverse effects in the aquatic environment.

12 Extremely flammable.