SONAX PROFILINE CERAMIC COATING CC36 - GlossCoat (2)

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012
Issue date: 2/13/2024 Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form	:	Mixture
Product name	:	SONAX PROFILINE CERAMIC COATING CC36 - GlossCoat (2)
Other means of identification	:	02369410-745 (B02230000-745-01)

1.2. Recommended use and restrictions on use

Recommended use	:	Car care product

1.3. Supplier

Manufacturer
Sonax GmbH
Münchener Strasse 75
D-86633 Neuburg/Donau
Germany
T 0049 84 31 53-0
info@sonax.com

Supplier
Vision Investments, LLC
17414 Tiller Court
Westfield, IN 46074
US
T 1-317-295-7056
info@sonaxusa.com

1.4. Emergency telephone number

Emergency number	:	GBK/Infotrac ID 91785, USA domestic - 1 800 535 5053, International - (001) 352 323

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Gases under pressure Liquefied gas — Contains gas under pressure; may explode if heated

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US) :

Signal word (GHS US)	:	Warning
Hazard statements (GHS US)	:	Contains gas under pressure; may explode if heated
Precautionary statements (GHS US)	:	Protect from sunlight. Store in a well-ventilated place.
Supplementary information	:	No additional information available

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Common Name (Synonyms)	Product identifier	%
Naphtha, petroleum, hydrotreated heavy	Isopar 350 / White spirit type 3 / Aliphatic oil / Synthetic isoparaffin, C6-13 / C10-12 ALKANE/CYCLOALKANE / Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha / Ligroine (petroleum), hydrotreated heavy / Hydrocarbons, C9-11, n-alkanes, isoalkanes, cyclics, < 2% aromatics / Naphtha (petroleum), hydrotreated heavy; Low boiling point ydrogen treated naphtha [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).] / c9-11 alkane/cycloalkane / Naphtha (petroleum), hydrotreated heavy predominantly C6-13 / Naphtha (petroleum), hydrotreated heavy - low boiling point hydrogen treated naphtha / Naphtha, petroleum, hydrotreated heavy (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6-13 and boiling in the range of approximately 65-230°C.) / Naphtha (petroleum), hydrotreated heavy - low boiling point thermally cracked naphtha	CAS-No.: 64742-48-9	1 - 5

Name	Common Name (Synonyms)	Product identifier	%
Distillates, petroleum, hydrotreated middle	Petroleum distillates, hydrotreated middle / Distillates (petroleum), hydrotreated middle / Hydrotreated middle distillate (petroleum) / Distillates, petroleum, hydrotreated middle (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C11-25 and boiling in the range of approximately 205-400°C.) / Petroleum distillate, hydrogenated, middle / c13-15 alkane	CAS-No.: 64742-46-7	1 - 5
Carbon dioxide	CARBON DIOXIDE / Dry ice / R-744	CAS-No.: 124-38-9	1 - 5
Silica, amorphous	Amorphous silica / Silica / Silica, amorphous, fumed / Silica, colloidal / Silicon dioxide / Silicon dioxide, amorphous / SILICA / Silicon(IV) oxide / Un-crystalline silica / Pigment White 27 / Silicon dioxide (amorphous) / Silicon dioxide amorphous / Fumed silica / SOLUM DIATOMEAE / Hydrated silica	CAS-No.: 7631-86-9	0.1 – 1

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible). Medical personnel should be made aware of substance(s) involved and take measures for self protection. Show this safety data sheet to the doctor in attendance. Avoid contact with skin and eyes. Keep out of the reach of children.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.

First-aid measures after skin contact : Wash skin with plenty of water. Obtain medical attention if irritation persists.

First-aid measures after eye contact : Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation persists.

First-aid measures after ingestion : Do not induce vomiting. If vomiting occurs have person lean forward. Never give anything by mouth to an unconscious person. Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Prolonged inhalation may be harmful.

Symptoms/effects after skin contact : Prolonged or repeated contact may dry skin and cause irritation.

Symptoms/effects after eye contact : Direct contact with eyes may cause temporary irritation.

Symptoms/effects after ingestion : May cause stomach distress, nausea or vomiting.

4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Treat for surrounding material.
Unsuitable extinguishing media : Do not use a water jet since it may cause the fire to spread.

5.2. Specific hazards arising from the chemical

Fire hazard : During fire, gases hazardous to health may be formed. In case of fire or explosion do not breathe fumes.
Explosion hazard : No direct explosion hazard.
Hazardous decomposition products in case of fire : May include and are not limited to: oxides of carbon.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Move containers from fire area if it can be done without personal risk.
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Keep unnecessary personnel away. For personal protection, see section 8 of the SDS. In the event of a significant spillage : Notify authorities if product enters sewers or public waters.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Stop leaks if it can be done without personal risk. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up : Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel). Clean contaminated surfaces with an excess of water. Pick up spilled material and collect it in a suitable container for disposal.
Other information : This material and its container must be disposed of in a safe way, and as per local legislation.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Avoid breathing spray. Do not taste or swallow. Ensure good ventilation of the work station. Pressurized container: Do not pierce or burn, even after use. Handle and open container with care. Protect cylinders from physical damage; do not drag, roll, slide or drop. Wear personal protective equipment.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of reach of children. Protect from sunlight. Store in a well-ventilated place. Keep cool. Stored containers should be periodically checked for general condition and leakage. Store away from incompatible materials (see Section 10 of the SDS).

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

SONAX PROFILINE CERAMIC COATING CC36 - GlossCoat (2)	
No additional information available	

Naphtha, petroleum, hydrotreated heavy (64742-48-9)	
No additional information available	

Distillates, petroleum, hydrotreated middle (64742-46-7)	
No additional information available	

Carbon dioxide (124-38-9)	
USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA [ppm]	5000 ppm
ACGIH OEL STEL [ppm]	30000 ppm
USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA [1]	9000 mg/m³
OSHA PEL TWA [2]	5000 ppm
USA - IDLH - Occupational Exposure Limits	
IDLH [ppm]	40000 ppm
USA - NIOSH - Occupational Exposure Limits	
NIOSH REL TWA	9000 mg/m³
NIOSH REL TWA [ppm]	5000 ppm
NIOSH REL STEL	54000 mg/m³
NIOSH REL STEL [ppm]	30000 ppm

Silica, amorphous (7631-86-9)	
USA - IDLH - Occupational Exposure Limits	
IDLH	3000 mg/m³
USA - NIOSH - Occupational Exposure Limits	
NIOSH REL TWA	6 mg/m³

8.2. Appropriate engineering controls

Appropriate engineering controls : Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear protective gloves. Confirm with a reputable supplier first.

Eye protection:

Wear eye protection

Skin and body protection:

Wear suitable protective clothing. As required by employer code.

Respiratory protection:

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.
Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Appearance	:	Aerosol.
Color	:	White
Odor	:	Odourless
Odor threshold	:	No data available
pH	:	7.3 (20 °C)
Melting point	:	Not applicable
Freezing point	:	No data available
Boiling point	:	100 °C
Flash point	:	No data available
Relative evaporation rate (butyl acetate=1)	:	No data available
Flammability (solid, gas)	:	No data available
Vapor pressure	:	23 hPa (20 °C)
Relative vapor density at 20°C	:	No data available
Relative density	:	No data available
Density	:	0.99 – 1.01 g/cm³
Solubility	:	No data available
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	< 20.5 mm²/s
Viscosity, dynamic	:	No data available
Explosion limits	:	No data available
Explosive properties	:	Not explosive.
Oxidizing properties	:	Not oxidising.

9.2. Other information

Additional information	:	Flame protection test: non flammable aerosol

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Keep away from heat and direct sunlight. Do not pressurize, cut, weld, braze, drill, grind. Do not mix with other chemicals.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

May include and are not limited to: oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Naphtha, petroleum, hydrotreated heavy (64742-48-9)	
LD50 oral rat	> 6000 mg/kg (Source: EPA_HPV)
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)
LC50 Inhalation - Rat	> 8500 mg/m³ (Exposure time: 4 h Source: EPA_HPV)

Distillates, petroleum, hydrotreated middle (64742-46-7)	
LD50 oral rat	7400 mg/kg (Source: IUCLID)
LD50 dermal rabbit	> 2000 mg/kg (Source: ECHA_API)
LC50 Inhalation - Rat	4.6 mg/l/4h

Silica, amorphous (7631-86-9)	
LD50 oral rat	7900 mg/kg (Source: ATSDR)
LD50 dermal rabbit	> 5000 mg/kg (Source: ECETOC)
LC50 Inhalation - Rat	> 58.8 mg/l/4h

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Silica, amorphous (7631-86-9)	
IARC group	3 - Not classifiable

Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified
Likely routes of exposure : Skin and eye contact. Ingestion. Inhalation.
Symptoms/effects after inhalation : Prolonged inhalation may be harmful.

Symptoms/effects after skin contact : Prolonged or repeated contact may dry skin and cause irritation.
Symptoms/effects after eye contact : Direct contact with eyes may cause temporary irritation.
Symptoms/effects after ingestion : May cause stomach distress, nausea or vomiting.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : See below for route-specific details.

Naphtha, petroleum, hydrotreated heavy (64742-48-9)	
LC50 - Fish [1]	2200 mg/l (Exposure time: 96 h - Species: Pimephales promelas Source: IUCLID)

Distillates, petroleum, hydrotreated middle (64742-46-7)	
LC50 - Fish [1]	35 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: IUCLID)
LC50 - Fish [2]	> 10000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: IUCLID)

Silica, amorphous (7631-86-9)	
LC50 - Fish [1]	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static] Source: IUCLID)
EC50 - Crustacea [1]	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)
EC50 72h - Algae [1]	440 mg/l (Species: Pseudokirchneriella subcapitata)

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

Carbon dioxide (124-38-9)	
BCF - Fish [1]	(no bioaccumulation)

Silica, amorphous (7631-86-9)	
BCF - Fish [1]	(no bioaccumulation expected)

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of the material collected according to regulations.
Sewage disposal recommendations : Disposal must be done according to official regulations.
Product/Packaging disposal recommendations : Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: Transport information

DOT
14.1. UN number
1950
14.2. Proper Shipping Name
Aerosols
14.3. Transport hazard class(es)
2.2

14.4. Packing group
Not applicable
14.5. Environmental hazards
Dangerous for the environment: No
No supplementary information available

14.6. Special precautions for user

DOT

UN-No.(DOT)	:	UN1950
DOT Packaging Exceptions (49 CFR 173.xxx)	:	306
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	:	75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	:	150 kg
DOT Vessel Stowage Location	:	A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	:	25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

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

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
Carbon dioxide(124-38-9)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List
Silica, amorphous(7631-86-9)	U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List

SECTION 16: Other information

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

Other information : For an updated SDS, please contact the supplier or manufacturer listed on the first page of the document.

Dell Tech - Safety Data Sheet (SDS), USA

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