

Safety Data Sheet

according to 29 CFR 1910.1200(g)

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 1 of 9

1. Identification

Product identifier

DEKASEAL 8936 LIGHT GREY

Recommended use of the chemical and restrictions on use

Use of the substance/mixture

Adhesives, sealants

Uses advised against

No further relevant information available.

Details of the supplier of the safety data sheet

Manufacturer

Company name: DINOL GmbH
Street: Pyrmonter Strasse 76
Place: D-32676 Luegde
Telephone: + 49 (0) 5281 982980
E-mail: msds@dinol.com
Contact person: Labor
Responsible Department: msds@dinol.com

Telefax: + 49 (0) 5281 9829860

Supplier

Company name: DINOL U.S. Inc.
Street: 8500 Cotter Street, Lewis Center
Place: USA-43035 Ohio
Telephone: 740-548-1656
E-mail: info@dinolus.com
Internet: www.dinol.com

Telefax: 740-548-1657

Emergency phone number: 3E Company Emergency +1-866-404-4230

2. Hazard(s) identification

Classification of the chemical

29 CFR Part 1910.1200

Skin corrosion/irritation: Skin Irrit. 2

Label elements

29 CFR Part 1910.1200

Signal word: Warning

Pictograms:



Hazard statements

Causes skin irritation

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
Wash water thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
If on skin: Wash with plenty of water.
If skin irritation occurs: Get medical advice/attention.

Safety Data Sheet

according to 29 CFR 1910.1200(g)

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 2 of 9

Take off contaminated clothing and wash it before reuse.

Hazards not otherwise classified

No information available.

3. Composition/information on ingredients

Mixtures

Hazardous components

CAS No	Components	Quantity
	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	12.4 %

Further Information

Hydrocarbons meet the requirements for not being classified as carcinogenic (<0,1% benzene alt<3% (w/w) DMSO extract (IP 346)).

The homogeneous mixing of this product is controlled by continuous physical tests. Formerly dusty raw materials are completely integrated into the liquid/pasty mass. Possible AGW-values for solid substances are therefore not given, as there is no longer any risk of inhalation of these substances (when handling this mixture).

4. First-aid measures

Description of first aid measures

General information

In all cases of doubt, or when symptoms persist, seek medical advice.

Never give anything by mouth to an unconscious person or a person with cramps.

If unconscious but breathing normally, place in recovery position and seek medical advice.

After inhalation

Remove casualty to fresh air and keep warm and at rest.

After contact with skin

Change contaminated clothing.

After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. Seek medical advice immediately.

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious).

Do NOT induce vomiting.

Call a physician immediately.

Put victim at rest, cover with a blanket and keep warm.

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 media

Carbon dioxide (CO2) Extinguishing powder Water spray jet alcohol resistant foam

Unsuitable extinguishing media

No further relevant information available.

Safety Data Sheet

according to 29 CFR 1910.1200(g)

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 3 of 9

Specific hazards arising from the chemical

No further relevant information available.

Special protective equipment and precautions for fire-fighters

Use appropriate respiratory protection.

6. Accidental release measures**Personal precautions, protective equipment and emergency procedures****General advice**

Avoid contact with skin, eyes and clothes.

For emergency responders

For further specification, refer to section 8 of the SDS.

Environmental precautions

Do not allow to enter into surface water or drains.

Methods and material for containment and cleaning up**For containment**

Prevent spread over a wide area (e.g. by containment or oil barriers).

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

Treat the recovered material as prescribed in the section on waste disposal.

For cleaning up

Provide adequate ventilation.

Clear contaminated areas thoroughly.

Do not rinse down with water.

Other information

No information available.

Reference to other sections

Safe handling: see section 7

Personal protection equipment (PPE): see section 8

Disposal: see section 13

7. Handling and storage**Precautions for safe handling****Advice on safe handling**

Use only in well-ventilated areas.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Advice on general occupational hygiene

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from food, drink and animal feedingstuffs.

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.

Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Further information on handling

Use only in well-ventilated areas.

Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

No special measures are necessary.

Hints on joint storage

Not required.

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 4 of 9

Further information on storage conditions

none

8. Exposure controls/personal protection

Control parameters

Exposure limits

CAS No	Substance	ppm	mg/m ³	f/cc	Category	Origin
7727-43-7	Barium sulfate (total)	-	10		TWA (8 h)	REL
7727-43-7	Barium sulfate (inhalable fraction)		5		TWA (8 h)	ACGIH-2024
7727-43-7	Barium sulfate Respirable fraction	-	5		TWA (8 h)	REL
1317-65-3	Calcium carbonate (total)	-	10		TWA (8 h)	REL
1317-65-3	Calcium Carbonate Respirable fraction	-	5		TWA (8 h)	REL
115-11-7	Isobutene	250	574		TWA (8 h)	ACGIH-2024
14807-96-6	Talc (containing no asbestos and less than 1% quartz) (resp)	-	2		TWA (8 h)	REL
14807-96-6	Talc (containing no asbestos) respirable dust	706 mp/m ³	-		TWA (8 h)	REL
14807-96-6	Talc containing no asbestos fibers (respirable fraction)		2		TWA (8 h)	ACGIH-2024
13463-67-7	Titanium dioxide Total dust	-	15		TWA (8 h)	REL
13463-67-7	Titanium dioxide: Finescale particles (Respirable particulate matter)		0.2		TWA (8 h)	ACGIH-2024
13463-67-7	Titanium dioxide				as low as possible	REL

Exposure controls



Appropriate engineering controls

Provide adequate ventilation.

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

Individual protection measures, such as personal protective equipment

Eye/face protection

Recommended eye protection articles :

Eye glasses with side protection (EN 166)

Hand protection

Recommended glove articles :

FKM (fluoro rubber), Breakthrough time:: 480 min.

NBR (Nitrile rubber), Breakthrough time:: 480 min.

For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Protective gloves have to be replaced at the first sign of deterioration.

Protect skin by using skin protective cream.

Skin protection

Wear anti-static footwear and clothing

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 5 of 9

Respiratory protection

Use only outdoors or in a well-ventilated area.

In case of inadequate ventilation wear respiratory protection. Filter material/medium : A

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:	solid
Color:	light gray
Odor:	characteristic
Odour threshold:	not determined

Test method

Melting point/freezing point:	not determined
Boiling point or initial boiling point and boiling range:	89 - 107 °C
Flammability:	not determined
Lower explosion limits:	0,6 vol. %
Upper explosion limits:	7 vol. %
Flash point:	> 70 °C
Auto-ignition temperature:	> 200 °C
Decomposition temperature:	not determined
pH-Value:	The study does not need to be conducted because the substance is known to be insoluble in water.

Viscosity / kinematic: (at 40 °C) > 20,5 mm²/s

Water solubility: Immiscible

Solubility in other solvents
not determined

Partition coefficient n-octanol/water: not determined

Vapor pressure: (at 25 °C) > 150 hPa

Density (at 20 °C): 1,34 g/cm³ DIN 51757

Relative vapour density: not determined

Particle characteristics: not applicable

Other information

Information with regard to physical hazard classes

Explosive properties

not explosive

Sustained combustibility:

No data available

Oxidizing properties

not determined

Other safety characteristics

Solvent content: 12,4 %

Solid content: 87,4 %

Softening point: not determined

Viscosity / dynamic: not applicable

Further Information

No information available.

10. Stability and reactivity

Safety Data Sheet

according to 29 CFR 1910.1200(g)

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 6 of 9

Reactivity

No further relevant information available.

Chemical stability

Stability: Stable

This material is considered to be non-reactive under normal use conditions.

Possibility of hazardous reactions

Hazardous reactions: Will not occur

No known hazardous reactions.

Conditions to avoid

No further relevant information available.

Incompatible materials

No further relevant information available.

Hazardous decomposition products

Carbon monoxide

11. Toxicological information

Route(s) of Entry

No information available.

Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 5000 mg/kg; ATE (inhalation vapour) > 50 mg/l; ATE (inhalation dust/mist) > 12,5 mg/l

CAS No	Components				
	Exposure route	Dose	Species	Source	Method
	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane				
	oral	LD50 > 5000 mg/kg	Rat		
	dermal	LD50 > 2800 - 3100 mg/kg	Rat		
	inhalation (4 h) vapour	LC50 > 25,2 mg/l	Rat		

Irritation and corrosivity

Skin corrosion/irritation: Causes skin irritation

Serious eye damage/eye irritation: Based on available data, the classification criteria are not met.

Sensitizing effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

Specific target organ toxicity (STOT) - single exposure

Based on available data, the classification criteria are not met.

Specific target organ toxicity (STOT) - repeated exposure

Based on available data, the classification criteria are not met.

Carcinogenicity (OSHA): No ingredient of this mixture is listed.

Safety Data Sheet

according to 29 CFR 1910.1200(g)

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 7 of 9

Carcinogenicity (IARC): Talc not containing asbestos or asbestiform fibres (CAS 14807-96-6) is listed in group 3. Titanium dioxide (CAS 13463-67-7) is listed in group 2B.

Carcinogenicity (NTP): No ingredient of this mixture is listed.

Aspiration hazard

Based on available data, the classification criteria are not met.

Specific effects in experiment on an animal

No information available.

Additional information on tests

No information available.

Practical experience

No information available.

Information on other hazards

Endocrine disrupting properties

Endocrine disrupting potential No information available.

Further information

There are no data available on the preparation/mixture itself.

12. Ecological information

Persistence and degradability

No further relevant information available.

Bioaccumulative potential

No further relevant information available.

Mobility in soil

No further relevant information available.

Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

Other adverse effects

No further relevant information available.

Further information

There are no data available on the preparation/mixture itself.

Do not allow to enter into surface water or drains.

13. Disposal considerations

Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation. Do not mix with other wastes.

Contaminated packaging

Dispose of waste according to applicable legislation.

14. Transport information

U.S. DOT 49 CFR 172.101

Proper shipping name:

No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

UN number or ID number:

No dangerous good in sense of this transport regulation.

UN proper shipping name:

No dangerous good in sense of this transport regulation.

Transport hazard class(es):

No dangerous good in sense of this transport regulation.

Packing group:

No dangerous good in sense of this transport regulation.

Safety Data Sheet

according to 29 CFR 1910.1200(g)

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 8 of 9

Marine pollutant: no

Air transport (ICAO-TI/IATA-DGR)

UN number or ID number: No dangerous good in sense of this transport regulation.

UN proper shipping name: No dangerous good in sense of this transport regulation.

Transport hazard class(es): No dangerous good in sense of this transport regulation.

Packing group: No dangerous good in sense of this transport regulation.

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

Special precautions for user

No dangerous good in sense of this transport regulation.

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

No dangerous good in sense of this transport regulation.

Other applicable information

Transport classification ADR/IMDG is based on packaging >30ltr(IMDG), <450ltr(ADR).

For other packaging units different classification can apply.

15. Regulatory information

U.S. Regulations

National Inventory TSCA

Substance/product listed in the following inventories: TSCA

National regulatory information

SARA Section 311/312 Hazards:

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (-): Fire hazard, Immediate (acute) health hazard

2-Methylpropene (115-11-7): Fire hazard

Clean Air Act Section 112(r):

2-Methylpropene (115-11-7): Threshold quantities = 10,000 lbs.

State Regulations

Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)

This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Directive 2004/42/EC on VOC in 12,40 %

paints and varnishes: 166,2 g/l

This mixture contains the following substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH: none

602350

16. Other information

Hazardous Materials Identification System (HMIS)

Health: 1

Flammability: 2

Physical Hazard: 0

Personal Protection: B

NFPA Hazard Ratings

Health: 1

Flammability: 2

Reactivity: 0

Unique Hazard: None



Safety Data Sheet

according to 29 CFR 1910.1200(g)

DEKASEAL 8936 LIGHT GREY

Revision date: 04/30/2025

Product code: 1164

Page 9 of 9

Changes

Revision date: 04/30/2025

Revision No: 1,7

This data sheet contains changes from the previous version in section(s): 15.

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

Other data

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)