

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 1/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

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

1.1. Product identifier

Trade name/designation:

OBTEGO R-40-(A) (platingrau/schiefergrau)

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

No data available

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

OBTEGO AG

Landshuter Straße 36

84051 Altheim

Germany

Telephone: +49(0)8703/93844-0

Telefax: +49(0)8703/93844-29

Website: www.obtego.com

E-mail (competent person): sdb@obtego.com

1.4. Emergency telephone number

24h: +49(0)89-19240

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]:

Hazard classes and hazard categories	Hazard statements	Classification procedure
Skin corrosion/irritation (<i>Skin Irrit. 2</i>)	H315: Causes skin irritation.	
Serious eye damage/eye irritation (<i>Eye Dam. 1</i>)	H318: Causes serious eye damage.	

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS05

Corrosion

Signal word: Danger

hazard statements for health hazards

H315	Causes skin irritation.
H318	Causes serious eye damage.

Supplemental hazard information: -

Precautionary statements Prevention

P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/....

Precautionary statements Response

P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332 + P313	If skin irritation occurs: Get medical advice/attention.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 2/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

2.3. Other hazards

No data available

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Hazardous ingredients / Hazardous impurities / Stabilisers:

product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 2530-83-8 EC No.: 219-784-2 REACH No.: 01-2119513212-58-XXXX	3-Glycidyloxypropyltrimethoxysilane Eye Dam. 1 Danger H318	0 - < 2 weight-%
CAS No.: 31795-24-1 EC No.: 250-807-9 REACH No.: 01-2119517439-34-0000	potassium methylsilanetriolate Eye Dam. 1, Skin Corr. 1A Danger H314-H318	0 - < 2 weight-%

Full text of H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended. First aider: Pay attention to self-protection! Warning

Following inhalation:

Provide fresh air. In case of respiratory tract irritation, consult a physician.

In case of skin contact:

After contact with skin, wash immediately with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

After eye contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately. In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Following ingestion:

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Rinse mouth. Let water be drunken in little sips (dilution effect). Get medical advice/attention if you feel unwell.

Self-protection of the first aider:

Use personal protection equipment.

4.2. Most important symptoms and effects, both acute and delayed

Skin corrosion/irritation. Serious eye damage/eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media:

Full water jet

5.2. Special hazards arising from the substance or mixture

Pyrolysis products, toxic The product itself does not burn.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 3/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

Hazardous combustion products:

Nitrogen oxides (NOx), Formaldehyde, Carbon dioxide (CO₂), Carbon monoxide In case of fire: Gases/vapours, toxic

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Dispose of waste according to applicable legislation.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Remove persons to safety. Special danger of slipping by leaking/spilling product. Provide adequate ventilation.

Protective equipment:

Wear protective gloves/protective clothing/eye protection/face protection.

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:

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

For cleaning up:

Wipe up with absorbent material (eg. cloth, fleece). Wash with plenty of water. Water (with cleaning agent)

Other information:

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

6.4. Reference to other sections

Safe handling: see section 7. Personal protection equipment: see section 8. Disposal: see section 13.

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Wear personal protection equipment (refer to section 8). Provide adequate ventilation.

Fire prevent measures:

Usual measures for fire prevention. No special measures are necessary.

Measures to prevent aerosol and dust generation:

Use only in well-ventilated areas.

Environmental precautions:

Do not allow to enter into surface water or drains.

Advices on general occupational hygiene

Wash hands before breaks and after work. Use protective skin cream before handling the product. When using do not eat, drink or smoke. Avoid contact with eyes and skin.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 4/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Keep container tightly closed in a cool, well-ventilated place.

Packaging materials:

Keep/Store only in original container.

Requirements for storage rooms and vessels:

The floor should be leak tight, jointless and not absorbent.

Hints on storage assembly:

Do not store together with: Food and feedingstuffs

Storage class: 12 - non-combustible liquids that cannot be assigned to any of the above storage classes

Further information on storage conditions:

Protect containers against damage. Keep away from heat.

7.3. Specific end use(s)

Recommendation:

Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
TRGS 900 (DE)	Hydrocarbons, TRGS 900	① 0 mg/m ³ ⑤ Mass fraction (wt %): 0

8.1.2. Biological limit values

No data available

8.1.3. DNEL-/PNEC-values

Substance name	DNEL value	① DNEL type ② Exposure route
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	147 mg/m ³	① DNEL worker ② Long-term - inhalation, systemic effects
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	43.5 mg/m ³	① DNEL worker ② Long-term - inhalation, systemic effects
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	147 mg/m ³	① DNEL worker ② Acute - inhalation, systemic effects
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	43.5 mg/m ³	① DNEL Consumer ② Acute - inhalation, systemic effects
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	21 mg/kg bw/day	① DNEL worker ② Long-term - dermal, systemic effects
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	12.5 mg/kg bw/day	① DNEL Consumer ② Long-term - dermal, systemic effects
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	21 mg/kg bw/day	① DNEL worker ② Acute - dermal, systemic effects

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5



Page 5/11

OBTEGO R-40-(A) (platingrau/schiefergrau)

Substance name	DNEL value	① DNEL type ② Exposure route
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	12.5 mg/kg bw/day	① DNEL Consumer ② Acute - dermal, systemic effects
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	12.5 mg/kg bw/day	① DNEL Consumer ② Long-term - oral, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	47 mg/m ³	① DNEL worker ② Long-term - inhalation, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	10 mg/m ³	① DNEL Consumer ② Long-term - inhalation, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	47 mg/m ³	① DNEL worker ② Acute - inhalation, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	10 mg/m ³	① DNEL Consumer ② Acute - inhalation, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	6.6 mg/kg bw/day	① DNEL worker ② Long-term - dermal, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	4 mg/kg bw/ day	① DNEL Consumer ② Long-term - dermal, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	6.6 mg/kg bw/day	① DNEL worker ② Acute - dermal, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	4 mg/kg bw/ day	① DNEL Consumer ② Acute - dermal, systemic effects
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	0.42 mg/kg bw/day	① DNEL Consumer ② Long-term - oral, systemic effects
sodium hydroxide CAS No.: 1310-73-2 EC No.: 215-185-5	1 mg/m ³	① DNEL worker ② Long-term - inhalation, local effects
sodium hydroxide CAS No.: 1310-73-2 EC No.: 215-185-5	1 mg/m ³	① DNEL Consumer ② Long-term - inhalation, local effects

Substance name	PNEC Value	① PNEC type
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	1 mg/l	① PNEC aquatic, freshwater
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	0.1 mg/l	① PNEC aquatic, marine water
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	10 mg/l	① PNEC sewage treatment plant
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	0.79 mg/kg	① PNEC sediment, freshwater
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	0.079 mg/kg	① PNEC sediment, marine water
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	0.13 mg/kg	① PNEC soil, freshwater

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 6/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

Substance name	PNEC Value	① PNEC type
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	4.2 mg/l	① PNEC aquatic, freshwater
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	0.42 mg/l	① PNEC aquatic, marine water
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	10 mg/l	① PNEC sewage treatment plant
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	3.3 mg/kg	① PNEC sediment, freshwater
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	0.33 mg/kg	① PNEC sediment, marine water
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	3.3 mg/kg	① PNEC secondary poisoning

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Technical measures to prevent exposure

8.2.2. Personal protection equipment

Eye/face protection:

Eye glasses with side protection DIN EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374. Suitable material: Butyl caoutchouc (butyl rubber), Breakthrough time: > 120 min. In the case of wanting to use the gloves again, clean them before taking off and air them well. Breakthrough times and swelling properties of the material must be taken into consideration.

Respiratory protection:

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. Respiratory protection necessary at: aerosol or mist formation. Filtering device (full mask or mouthpiece) with filter: P2

Other protection measures:

Do not breathe vapour/aerosol. Avoid contact with eyes and skin. Wear suitable protective clothing and gloves.

8.2.3. Environmental exposure controls

See section 7. No additional measures necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid

Colour: not determined

Odour: not determined

Safety relevant basis data

parameter		at °C	Method	Remark
pH	11	20 °C		
Melting point	<i>not determined</i>			
Freezing point	<i>not determined</i>			
Initial boiling point and boiling range	≈ 100 °C			
Decomposition temperature	<i>not determined</i>			
Flash point	<i>not determined</i>			
Evaporation rate	<i>not determined</i>			

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 7/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

parameter		at °C	Method	Remark
Auto-ignition temperature	<i>not determined</i>			
Upper/lower flammability or explosive limits	<i>not determined</i>			
Vapour pressure	<i>not determined</i>			
Vapour density	<i>not determined</i>			
Density	<i>not determined</i>			
Bulk density	<i>not determined</i>			
Water solubility	completely miscible			
Partition coefficient: n-octanol/water	<i>not determined</i>			
Dynamic viscosity	<i>not determined</i>			
Kinematic viscosity	<i>not determined</i>	40 °C		

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions. The product itself does not burn.

10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

Exothermic reaction with: Acid

10.4. Conditions to avoid

See section 7. No additional measures necessary.

10.5. Incompatible materials

Materials to avoid: Acid, Light metals (Formation of: Hydrogen)

10.6. Hazardous decomposition products

No known hazardous decomposition products. In case of fire: Gases/vapours, toxic

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Substance name	Toxicological information
3-Glycidyloxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	LD₅₀ oral: 8,025 mg/kg (Rat) LC₅₀ Acute inhalation toxicity (dust/mist): >5.3 mg/l (Rabbit) LD₅₀ dermal: 4,250 mg/kg (Rabbit)
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	LD₅₀ oral: >2,000 mg/kg (Rat)

Acute oral toxicity:

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

Acute dermal toxicity:

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

Acute inhalation toxicity:

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

Skin corrosion/irritation:

Causes skin irritation.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 8/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

Serious eye damage/irritation:

Causes serious eye damage.

Respiratory or skin sensitisation:

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

Germ cell mutagenicity:

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

Carcinogenicity:

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

Reproductive toxicity:

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

STOT-single exposure:

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

STOT-repeated exposure:

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

Aspiration hazard:

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

Additional information:

The evaluation was carried out according to the calculation method. Toxicological data are not available.

No data available

SECTION 12: Ecological information

12.1. Toxicity

Substance name	Toxicological information
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	EC₅₀ : 324 mg/l 2 d (Simocephalus vetulus) EC₅₀ : 119 mg/l 3 d (Algae/water plant, Anabaena flos-aquae) NOEC : >100 mg/l 21 d (Daphnia magna (Big water flea))
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	LC₅₀ : >500 mg/l 4 d (Danio rerio (zebrafish)) OECD 203 EC₅₀ : >100 mg/l 2 d (Daphnia magna (Big water flea)) OECD 202 EC₅₀ : >120 mg/l 3 d (Pseudokirchneriella subcapitata) OECD 201

12.2. Persistence and degradability

Substance name	Biodegradation	Remark
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	Yes, slowly	
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	Yes, slowly	

12.3. Bioaccumulative potential

Substance name	Log K _{OW}	Bioconcentration factor (BCF)
3-Glycidyoxypropyltrimethoxysilane CAS No.: 2530-83-8 EC No.: 219-784-2	-2.6	

Accumulation / Evaluation:

No indication of bioaccumulation potential.

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

Substance name	Results of PBT and vPvB assessment
3-Glycidyoxypropyltrimethoxysilane	—

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 9/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

Substance name	Results of PBT and vPvB assessment
CAS No.: 2530-83-8 EC No.: 219-784-2	
potassium methylsilanetriolate CAS No.: 31795-24-1 EC No.: 250-807-9	The substance in the mixture does not meet the PBT/vPvB criteria according to REACH, annex XIII.

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects

The evaluation was carried out according to the calculation method. Toxicological data are not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product:

08 02 99 Wastes not otherwise specified

Waste code packaging:

15 01 10 * packaging containing residues of or contaminated by dangerous substances

*: Evidence for disposal must be provided.

Waste treatment options

Appropriate disposal / Product:

Dispose of waste according to applicable legislation. Consult the appropriate local waste disposal expert about waste disposal.

Appropriate disposal / Package:

Completely emptied packages can be recycled.

SECTION 14: Transport information

No dangerous good in sense of these transport regulations.

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN-No.			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.2. UN proper shipping name			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.3. Transport hazard class(es)			
not relevant			
14.4. Packing group			
not relevant			
14.5. Environmental hazards			
not relevant			
14.6. Special precautions for user			
not relevant			

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 10/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

SECTION 15: Regulatory information

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

15.1.1. EU legislation

Other regulations (EU):

2008/98/EC, 2001/118/EC, 1999/13/EC, 2004/42/EC, (EC) No. 1907/2006, (EU) 2015/830, 75/324/EEC, 2008/47/EC, (EC) No. 1272/2008, 2008/68/EC, (EC) No. 648/2004

Information on Directive 1999/13 / EC on the limitation of emissions of volatile organic compounds (VOC-RL): VOC (in g / L): 11

VOC EU Limit (2004/42/EG) (cat. IIA/j): 140 g/L, VOC-value 11

This product meets the requirements of Regulation (EC) No. 1935/2004 on the limitation of VOC content.

Maximum VOC content (g/L) of the product in a ready to use condition: 11 g/L

15.1.2. National regulations

[DE] National regulations

Restrictions of occupation

Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Störfallverordnung

Remark:

Not subject to StörfallVO.

Technische Anleitung Luft (TA-Luft)

Remark:

Total dust emission value may not be exceeded. (see No. 5.2.1).

Water hazard class

WGK:

1 - schwach wassergefährdend

Description:

Classification according to VwVwS, Annex 3.

Technische Regeln für Gefahrstoffe

TRGS 200, TRGS 401, TRGS 510, TRGS 900, TRGS 905

Berufsgenossenschaftliche Vorschriften (DGUV-Vorschriften)

Berufsgenossenschaftliche Informationen (DGUV-Informationen): BGI 595, BGI 564

Other regulations, restrictions and prohibition regulations

Gefahrstoffverordnung (GefStoffV), Wasserhaushaltsgesetz (WHG)

15.2. Chemical Safety Assessment

not applicable

SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

See overview table at www.euphrac.eu

16.3. Key literature references and sources for data

No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 17 Feb 2021

Print date: 19 Feb 2021

Version: 2.5

Page 11/11



OBTEGO R-40-(A) (platingrau/schiefergrau)

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Classification according to Regulation (EC) No 1272/2008 [CLP]:

Hazard classes and hazard categories	Hazard statements	Classification procedure
Skin corrosion/irritation (<i>Skin Irrit. 2</i>)	H315: Causes skin irritation.	
Serious eye damage/eye irritation (<i>Eye Dam. 1</i>)	H318: Causes serious eye damage.	

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements	
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.

16.6. Training advice

No data available

16.7. Additional information

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.