

**BOSTIK MULTI SEAL 2640 DARK GREY**  
Supersedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

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

### 1.1. Product Identifier

**Product Name** BOSTIK MULTI SEAL 2640 DARK GREY  
**Pure substance/mixture** Mixture

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

**Recommended use** Sealant.  
**Uses advised against** None known.

### 1.3. Details of the supplier of the safety data sheet

**Company Name**  
Bostik SA  
420 rue d'Estienne d'Orves  
92700 Colombes  
FRANCE  
Tel: +33 (0)1 49 00 90 00

**E-mail address** SDS.box-EU@bostik.com

### 1.4. Emergency telephone number

**Emergency Telephone** No information available

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Not classified

### 2.2. Label Elements

Not classified

**Signal word**  
None

**Hazard statements**  
Not classified

### EU Specific Hazard Statements

EUH208 - Contains Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine. May produce an allergic reaction  
EUH210 - Safety data sheet available on request

### 2.3. Other Hazards

Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing

### PBT and vPvB assessment

# SAFETY DATA SHEET

BOSTIK MULTI SEAL 2640 DARK GREY  
Supersedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

The components in this formulation do not meet the criteria for classification as PBT or vPvB

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Chemical name	EC No.	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	REACH Registration Number
Silane, ethenyltrimethoxy-	220-449-8	2768-02-7	1 - <2.5	Acute Tox. 4 (H332) Flam. Liq. 3 (H226)		01-2119513215-52-XXXX
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	309-629-8	100545-48-0	0.1- <1	Skin Sens. 1 (H317) Aquatic Chronic 3 (H412)	Skin Sens. 1 :: C $\geq$ 25%	01-2119979085-27-XXXX
Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate	258-207-9	52829-07-9	0.1- <1	Eye Dam. 1 (H318) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)		01-2119537297-32-XXXX

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

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL

This product does not contain candidate substances of very high concern at a concentration  $\geq$ 0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>General advice</b>	If medical advice is needed, have product container or label at hand. Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air. If symptoms persist, call a doctor.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
<b>Skin contact</b>	Wash skin with soap and water. In the case of skin irritation or allergic reactions see a doctor.
<b>Ingestion</b>	Call a doctor immediately. If swallowed, rinse mouth with water (only if the person is conscious). Small amounts of toxic methanol are released by hydrolysis.

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

# SAFETY DATA SHEET

BOSTIK MULTI SEAL 2640 DARK GREY  
Supercedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

**Symptoms** None known.

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

**Note to doctors** Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Treat symptomatically.

### **SECTION 5: Firefighting measures**

#### **5.1. Extinguishing media**

**Suitable extinguishing media** Water spray, carbon dioxide (CO<sub>2</sub>), dry chemical, alcohol-resistant foam.

**Unsuitable extinguishing media** Full water jet.

#### **5.2. Special hazards arising from the substance or mixture**

**Specific hazards arising from the chemical** Thermal decomposition can lead to release of irritating gases and vapours.

**Hazardous combustion products** Carbon monoxide. Carbon dioxide (CO<sub>2</sub>).

#### **5.3. Advice for firefighters**

**Special protective equipment for fire-fighters** Wear self contained breathing apparatus for fire fighting if necessary.

### **SECTION 6: Accidental release measures**

#### **6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use personal protective equipment as required. Ensure adequate ventilation. Do not get in eyes, on skin, or on clothing.

**Other information** Ventilate the area. Prevent further leakage or spillage if safe to do so.

**For emergency responders** Use personal protection recommended in Section 8.

#### **6.2. Environmental precautions**

**Environmental precautions** Prevent product from entering drains. Do not allow to enter into soil/subsoil. See Section 12 for additional Ecological Information.

#### **6.3. Methods and material for containment and cleaning up**

**Methods for containment** Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

**Methods for cleaning up** Take up mechanically, placing in appropriate containers for disposal.

#### **6.4. Reference to other sections**

**Reference to other sections** See section 8 for more information. See section 13 for more information.

### **SECTION 7: Handling and storage**

#### **7.1. Precautions for safe handling**

**Advice on safe handling** Ensure adequate ventilation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

# SAFETY DATA SHEET

BOSTIK MULTI SEAL 2640 DARK GREY  
Supersedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

**General hygiene considerations** Do not eat, drink or smoke when using this product. Wash hands before breaks and after work.

## 7.2. Conditions for safe storage, including any incompatibilities

**Storage Conditions** Protect from moisture. Keep at temperatures between 5 and 35 °C. Keep away from food, drink and animal feedingstuffs.

## 7.3. Specific end use(s)

**Specific Use(s)**  
Sealant.

**Risk Management Methods (RMM)** The information required is contained in this Safety Data Sheet.

**Other information** Observe technical data sheet.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

**Exposure Limits** Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing

**Only European Community Occupational Exposure Limits will be shown in this document. Please refer to regional SDS for further information.**

Chemical name	European Union
Methyl alcohol 67-56-1	TWA: 200 ppm TWA: 260 mg/m <sup>3</sup> *

**Derived No Effect Level (DNEL)** No information available

Derived No Effect Level (DNEL)	
Silane, ethenyltrimethoxy- (2768-02-7)	
Type	worker Systemic health effects Long term
Exposure route	Inhalation
Derived No Effect Level (DNEL)	27,6 mg/m <sup>3</sup>

Type	worker Systemic health effects Long term
Exposure route	Dermal
Derived No Effect Level (DNEL)	3,9 mg/kg bw/d

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)	
Type	worker Long term Local health effects
Exposure route	Inhalation
Derived No Effect Level (DNEL)	3.35 mg/m <sup>3</sup>

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)	
Type	worker Short term Long term Systemic health effects
Exposure route	Inhalation
Derived No Effect Level (DNEL)	2.82 mg/m <sup>3</sup>

Type	worker Long term Systemic health effects
Exposure route	Dermal
Derived No Effect Level (DNEL)	1.6 mg/kg

### Derived No Effect Level (DNEL)

# SAFETY DATA SHEET

**BOSTIK MULTI SEAL 2640 DARK GREY**  
**Supersedes Date:** 12-Nov-2019

**Revision date** 12-Nov-2019  
**Revision Number** 1

<b>Silane, ethenyltrimethoxy- (2768-02-7)</b>	
Type	Consumer Systemic health effects Long term
Exposure route	Inhalation
Derived No Effect Level (DNEL)	18,9 mg/m <sup>3</sup>

Type	Consumer Systemic health effects Long term
Exposure route	Dermal
Derived No Effect Level (DNEL)	7,8 mg/kg bw/d

Type	Consumer Systemic health effects Long term
Exposure route	Oral
Derived No Effect Level (DNEL)	0,3 mg/kg bw/d

<b>Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)</b>	
Type	Consumer Long term
Exposure route	Inhalation
Derived No Effect Level (DNEL)	0.83 mg/m <sup>3</sup>

<b>Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)</b>	
Type	Consumer Long term Systemic health effects
Exposure route	Dermal
Derived No Effect Level (DNEL)	0.8 mg/kg

Type	Consumer Long term Systemic health effects
Exposure route	Oral
Derived No Effect Level (DNEL)	0.4 mg/kg

**Predicted No Effect Concentration (PNEC)** No information available.

<b>Predicted No Effect Concentration (PNEC)</b>	
<b>Silane, ethenyltrimethoxy- (2768-02-7)</b>	
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	0.34 mg/l
Marine water	0.034 mg/l
Microorganisms in sewage treatment	110 mg/l

<b>Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)</b>	
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	0.018 mg/l
Marine water	0.0018 mg/l
Freshwater sediment	29 mg/kg
Marine sediment	2.9 mg/kg
Soil	5.9 mg/kg

## 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

### Personal Protective Equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles). Eye protection must conform to standard EN 166

**Hand protection** Wear suitable gloves. Recommended Use: Neoprene™. Nitrile rubber. Butyl rubber. Glove thickness > 0.7mm. The breakthrough time for the mentioned glove material is in general greater than 480 min. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. Gloves must conform to standard EN 374

**Skin and body protection** None under normal use conditions.

**Respiratory protection** In case of inadequate ventilation wear respiratory protection. Wear a respirator conforming to EN 140 with Type A/P2 filter or better. Ensure adequate ventilation,

# SAFETY DATA SHEET

BOSTIK MULTI SEAL 2640 DARK GREY  
Supersedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

**Recommended filter type:** especially in confined areas.  
Organic gases and vapours filter conforming to EN 14387. White. Brown.

**Environmental exposure controls** Do not allow uncontrolled discharge of product into the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Paste
Colour	Grey
Odour	Slight Characteristic
Odour threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	Not applicable
Melting point / freezing point	No data available	Not applicable
Boiling point / boiling range	No data available	Not applicable
Flash point	> 61 °C	Not applicable
Evaporation rate	No data available	
Flammability (solid, gas)	Not applicable for liquids .	
Flammability Limit in Air		
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapour pressure	< 1100	hPa @ 50 °C
Vapour density	No data available	
Relative density	No data available	None known
Water solubility	Slightly soluble	
Solubility(ies)	No data available	
Partition coefficient	No data available	
Autoignition temperature	No data available	
Decomposition temperature	No data available	
Kinematic viscosity	No data available	
Dynamic viscosity	7500 - 10500 Pa.s	Spindle 4 @ 1 rpm @ 23 °C
Explosive properties	No data available	
Oxidising properties	No data available	

### 9.2. Other information

Solid content (%)	No information available
Softening Point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Density	ca. 1.5 g/cm <sup>3</sup>
Bulk density	No information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** Product cures with moisture.

### 10.2. Chemical stability

**Stability** Stable under normal conditions.

### Explosion Data

**Sensitivity to mechanical impact** None.

# SAFETY DATA SHEET

BOSTIK MULTI SEAL 2640 DARK GREY  
Supercedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

Sensitivity to static discharge None.

## 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

## 10.4. Conditions to avoid

Conditions to avoid Protect from moisture.

## 10.5. Incompatible materials

Incompatible materials None known based on information supplied.

## 10.6. Hazardous decomposition products

Hazardous decomposition products None under normal use conditions. Stable under recommended storage conditions.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Information on likely routes of exposure

##### Product Information

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

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

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

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

#### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

#### Numerical measures of toxicity

##### Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (dermal) 3,932.10 mg/kg

ATEmix (inhalation-vapour) 1,472.83 mg/l

##### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Silane, ethenyltrimethoxy- 2768-02-7	LD50 = 7120 -7236 mg/kg (Rattus) OECD 401	= 3360 µL/kg (Oryctolagus cuniculus)	LC50 (4hr) 16.8 mg/l (Rattus) OECD TG 403
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine 100545-48-0	LD50 >2000 mg/kg (Rattus)		LC50 =5.05 mg/kg (Rattus)
Bis(2,2,6,6-tetramethyl-4-piperi dyl) sebacate 52829-07-9	LD50 (Rattus) > 2000 mg/kg OECD 423	LD50 (Rattus) > 3 170 mg/kg OECD 402	=500 mg/m <sup>3</sup> (Rattus) 4 h

# SAFETY DATA SHEET

**BOSTIK MULTI SEAL 2640 DARK GREY**  
Supersedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

Component Information					
Silane, ethenyltrimethoxy- (2768-02-7)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
	Rabbit	Dermal	0.5 mL	24 hours	Non-irritant

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 431: In Vitro Skin Corrosion: Human Skin Model Test	EPISKIN™	in vitro	0.02 g	4 hours	Non-irritant

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404: Acute Dermal Irritation/Corrosion	Rabbit	Dermal			Non-irritant

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

Component Information					
Silane, ethenyltrimethoxy- (2768-02-7)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 405: Acute Eye Irritation/Corrosion	Rabbit	eye		24 hours	Non-irritant

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 405: Acute Eye Irritation/Corrosion	Rabbit	eye	0.1 mL	72 hours	Non-irritant

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

Component Information			
Silane, ethenyltrimethoxy- (2768-02-7)			
Method	Species	Exposure route	Results
OECD Test No. 406: Skin Sensitisation	Guinea pig	Dermal	Not a skin sensitiser

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)			
Method	Species	Exposure route	Results
OECD Test No. 406: Skin Sensitisation	Guinea pig	Dermal	Sensitizing > 25 %

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)			
Method	Species	Exposure route	Results
OECD Test No. 406: Skin Sensitisation	Guinea pig		No sensitisation responses were observed

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

Component Information
Silane, ethenyltrimethoxy- (2768-02-7)



# SAFETY DATA SHEET

**BOSTIK MULTI SEAL 2640 DARK GREY**  
**Supersedes Date:** 12-Nov-2019

**Revision date** 12-Nov-2019  
**Revision Number** 1

Method	Species	Results
OECD Test No. 471: Bacterial Reverse Mutation Test	in vitro	Not mutagenic

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

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

Component Information		
Silane, ethenyltrimethoxy- (2768-02-7)		
Method	Species	Results
OECD Test No. 422: Combined Repeated Dose Toxicity Study with the Reproduction/Developmental Toxicity Screening Test	Rat	Not Classifiable

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)		
Method	Species	Results
OECD Test No. 421: Reproduction/Developmental Toxicity Screening Test	Rat	Not Classifiable

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Based on available data, the classification criteria are not met.

Component Information					
Silane, ethenyltrimethoxy- (2768-02-7)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 413: Sub-chronic Inhalation Toxicity: 90-day Study	Rat	Inhalation vapour		90 days	0.058 NOAEL

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

## SECTION 12: Ecological information

### 12.1. Toxicity

#### Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to Micro-organisms	Crustacea	M-Factor	M-Factor (long-term)
Silane, ethenyltrimethoxy- 2768-02-7	EC 50 (72h) > 957 mg/l (Desmodesmus subspicatus) EU Method C.3	LC50 (96h) = 191 mg/l (Oncorhynchus mykiss)	-	EC50(48hr) 168.7mg/l (Daphnia magna)		
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine 100545-48-0	EL50 (72h) >100 mg/L Algae (Pseudokirchneriella subcapitata)	LL50 (96h) >10mg/L (Onchocynchus mykiss)	-	EL50 (48h) >10mg/L Daphnia (Daphnia magna)		
Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate	EC50 72Hr 0.705 mg/l	LC50 (96h) = 5.29 mg/l	-	LC50 48Hr 8.58 mg/l (Daphnia)		

# SAFETY DATA SHEET

**BOSTIK MULTI SEAL 2640 DARK GREY**  
**Supersedes Date:** 12-Nov-2019

**Revision date** 12-Nov-2019  
**Revision Number** 1

52829-07-9	(Pseudokirchnerella subcapitata)	(Oryzias latipes)		magna)		
------------	----------------------------------	-------------------	--	--------	--	--

## 12.2. Persistence and degradability

**Persistence and degradability** No information available.

Component Information			
Silane, ethenyltrimethoxy- (2768-02-7)			
Method	Exposure time	Value	Results
OECD Test No. 301F: Ready Biodegradability: Manometric Respirometry Test (TG 301 F)	28 days	BOD	51 % Not readily biodegradable

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)			
Method	Exposure time	Value	Results
OECD Test No. 303: Simulation Test - Aerobic Sewage Treatment -- A: Activated Sludge Units; B: Biofilms	28 days	Total organic carbon (TOC)	24 % Moderate

## 12.3. Bioaccumulative potential

**Bioaccumulation** There is no data for this product.

### Component Information

Chemical name	Partition coefficient	Bioconcentration factor (BCF)
Silane, ethenyltrimethoxy- 2768-02-7	1.1	-
Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9	0.35	-

## 12.4. Mobility in soil

**Mobility in soil** No information available.

## 12.5. Results of PBT and vPvB assessment

**PBT and vPvB assessment** The components in this formulation do not meet the criteria for classification as PBT or vPvB. .

Chemical name	PBT and vPvB assessment
Silane, ethenyltrimethoxy- 2768-02-7	The substance is not PBT / vPvB
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine 100545-48-0	The substance is not PBT / vPvB
Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9	The substance is not PBT / vPvB

## 12.6. Other adverse effects

**Other adverse effects** No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

# SAFETY DATA SHEET

BOSTIK MULTI SEAL 2640 DARK GREY  
Supersedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

<b>Waste from residues/unused products</b>	Uncured product should be disposed of as hazardous waste. Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable.
<b>Contaminated packaging</b>	Handle contaminated packages in the same way as the product itself.
<b>European Waste Catalogue</b>	08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09
<b>Other information</b>	Waste codes should be assigned by the user based on the application for which the product was used.

## SECTION 14: Transport information

### Land transport (ADR/RID)

14.1 UN Number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	None

### IMDG

14.1 UN number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Marine Pollutant	Np
14.6 Special Provisions	None
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable

### Air transport (ICAO-TI / IATA-DGR)

14.1 UN number	Not regulated
14.2 Proper Shipping Name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	None

## Section 15: REGULATORY INFORMATION

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

#### European Union

#### Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

##### **SVHC: Substances of Very High Concern for Authorisation:**

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

#### **EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction**

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	CAS No.	Restricted substance per REACH Annex XVII
Diocetyl tin oxide	870-08-6	20

# SAFETY DATA SHEET

**BOSTIK MULTI SEAL 2640 DARK GREY**  
Supersedes Date: 12-Nov-2019

Revision date 12-Nov-2019  
Revision Number 1

## Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

## Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

## Persistent Organic Pollutants

Not applicable

## National Regulations

### France

### Germany

#### Ordinance on Industrial Safety and Health - Germany - BetrSichV

No flammable liquids in accordance with BetrSichV

**Water hazard class (WGK)** WGK 1

**TRGS - 510 Storage Class** Storage Class 10 : Combustible liquids

### Netherlands

#### List of Carcinogenic, mutagenic and reproductive toxin substances in accordance with Inspectorate SZW (Netherlands)

Not Listed

## 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

## **SECTION 16: Other information**

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Full text of H-Statements referred to under section 3

H226 - Flammable liquid and vapour  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H332 - Harmful if inhaled  
H400 - Very toxic to aquatic life  
H411 - Toxic to aquatic life with long lasting effects  
H412 - Harmful to aquatic life with long lasting effects

#### **Legend**

SVHC: Substances of Very High Concern for Authorisation:

#### **Legend** SECTION 8: Exposure controls/personal protection

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
PBT	Persistent, Bioaccumulative, and Toxic (PBT) Chemicals		
STOT RE	Specific target organ toxicity - Repeated exposure		

# SAFETY DATA SHEET

**BOSTIK MULTI SEAL 2640 DARK GREY**  
**Supersedes Date:** 12-Nov-2019

**Revision date** 12-Nov-2019  
**Revision Number** 1

---

STOT SE Specific target organ toxicity - Single exposure  
EWC: European Waste Catalogue

## **Key literature references and sources for data**

No information available

**Prepared By** Product Safety & Regulatory Affairs

**Revision date** 12-Nov-2019

## **Indication of changes**

**Revision note** Not applicable.

**Training Advice** No information available

**Further information** No information available

**This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

## **Disclaimer**

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.

**End of Safety Data Sheet**