

# Safety Data Sheet

## SOUDAL Soudaseal MB

### Section 1. Identification

Product Identifier SOUDAL Soudaseal MB

Synonyms N/A

Manufacturer Stock Numbers 79276GY16; 143657

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

Manufacturer Contact

Address  
Soudal  
350 Ring RD  
Elizabethtown, KY, 42701  
USA

Phone  
(270) 769-3385

Emergency Phone  
(800) 424-9300  
CHEMTREC

Fax  
(270) 765-2412

### Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 2A  
SENSITIZATION - SKIN - Category 1

Signal Word Warning

Pictogram



Hazard Statements Causes serious eye irritation  
May cause an allergic skin reaction

## Precautionary Statements

### Response

If eye irritation persists: Get medical advice/attention.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If medical advice is needed, have product container or label at hand.  
If on skin: Wash with plenty of soap and water.  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.

### Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.  
Contaminated work clothing must not be allowed out of the workplace.  
Wash hands thoroughly after handling.  
Wear eye protection/face protection.  
Wear protective gloves.

### Storage

N/A

### Disposal

Dispose of contents/container in accordance with local, regional, national and international regulations.

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

Other hazards

None known

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
1760-24-3	N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane	< 1 %
22673-19-4	Dibutyltin Diacetyldiacetate	< 1 %

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First-Aid Measures

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Skin

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Specific treatment (see label).

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion

If a large amount is swallowed, get medical attention.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively.

Most Important  
Symptoms/Effects

Acute  
Causes serious eye irritation.

Delayed  
May cause allergic skin reaction.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media Use carbon dioxide, regular dry chemical, regular foam or water.

Unsuitable Extinguishing Media None known

Special Hazards Arising from the Chemical None known.

Hazardous Combustion Products Oxides of carbon, carbon monoxide, oxides of calcium

Special Protective Equipment and Precautions for Firefighters Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.  
Dike for later disposal.

Fire Fighting Measures Wear full protective fire fighting gear including self contained breathing apparatus (SCBA) for protection against possible exposure.

## Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures Wear personal protective clothing and equipment, see Section 8. Avoid contact with skin and eyes. Wash contaminated clothing before reuse.

Methods and Materials for Containment and Cleaning Up Keep unnecessary people away, isolate hazard area and deny entry. Only personnel trained for the hazards of this material should perform clean up and disposal.

Environmental Precautions Collect spilled material using mechanical equipment. Keep out of water supplies and sewers.

## Section 7. Handling and Storage

Precautions for Safe Handling Avoid contact with skin and eyes. Provide adequate ventilation. Wash thoroughly after handling. Use recommended personal protective equipment.

Conditions for Safe Storage, Including any Incompatibilities None needed according to classification criteria.  
Keep away from incompatible materials.

Incompatible Materials Oxidizing materials, bases, combustible materials, strong acids, strong bases

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure      Ingredient Name      ACGIH      OSHA      STEL

Limits	TLV	PEL	
N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane	N/A	N/A	N/A
Dibutyltin Diacetyldiacetate	N/A	N/A	N/A

Personal Protective Equipment	Goggles, Gloves
Biological limit value	There are no biological limit values for any of this product's components.
Engineering Controls	Provide local exhaust ventilation system. Ensure compliance with applicable exposure limits.
Individual Protection Measures, such as Personal Protective Equipment	<p>Eye/face protection Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.</p> <p>Skin Protection Wear appropriate chemical resistant clothing.</p> <p>Respiratory Protection A NIOSH approved air-purifying respirator with an appropriate cartridge or canister may be appropriate under certain circumstances where airborne concentrations are expected to exceed exposure limits.</p> <p>Glove Recommendations Wear appropriate chemical resistant gloves</p>

## Section 9. Physical and Chemical Properties

Physical State	Paste
Color	Dark grey
Odor	Typical
Odor Threshold	Not available
Solubility	Insoluble in water
Partition coefficient Water/n-octanol	Not available
VOC%	Not available
Viscosity	Not available
Specific Gravity	1.7
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	Not available
FP Method	N/A
pH	Not available
Melting Point	Not available
Boiling Point	Not available
Boiling Range	N/A
LEL	N/A
UEL	N/A

Evaporation Rate	Not available
Flammability	Not available
Decomposition Temperature	Not available
Auto-ignition Temperature	Not available
Vapor Pressure	Not available
Vapor Density	Not available

**Note** The above information is not intended for use in preparing product specifications. Contact Soudal before writing specifications.

## Section 10. Stability and Reactivity

Reactivity	No hazard expected.
Chemical Stability	Stable under normal conditions of use.
Possibility of Hazardous Reactions	No hazard expected.
Conditions to Avoid	Avoid contact with incompatible materials.
Incompatible Materials	Oxidizing materials, bases, combustible materials, strong acids, strong bases
Hazardous Combustion Products	Oxides of carbon, carbon monoxide, oxides of calcium

## Section 11. Toxicological Information

Information on Likely Routes of Exposure	<p>Inhalation: No information on significant adverse effects.</p> <p>Skin Contact: May cause allergic skin reaction.</p> <p>Eye Contact: Causes serious eye irritation.</p> <p>Ingestion: No information on significant adverse effects.</p>
Component Analysis - LD50/LC50	<p>The components of this material have been reviewed in various sources and the following selected endpoints are published:</p> <p>Titanium dioxide(inbound in mixture) (13463-67-7) Oral LD50 Rat &gt;10000 mg/kg</p> <p>Precipitated Calcium carbonate (471-34-1) Oral LD50 Rat 6450 mg/kg</p> <p>Diisodecyl phthalate (26761-40-0) Oral LD50 Rat 64 g/kg Dermal LD50 Rabbit &gt;3160 mg/kg Inhalation LC50 Rat &gt;12.54 mg/L 4 h</p> <p>Decanedioic acid, bis(2,2,6,6-tetramethyl-4-piperidiny) ester (52829-07-9) Inhalation LC50 Rat 500 mg/m3 4 h</p>
Acute and Chronic Toxicity	<p>Immediate Effects Causes serious eye irritation.</p> <p>Delayed Effects May cause allergic skin reaction.</p>

Irritation/Corrosivity Data  
Causes serious eye irritation.

Respiratory Sensitization  
No data available.

Dermal Sensitization  
May cause allergic skin reaction.

Germ Cell Mutagenicity  
No data available.

Reproductive Toxicity  
No data available.

Specific Target Organ Toxicity - Single Exposure  
No data available.

Specific Target Organ Toxicity - Repeated Exposure  
No data available.

Aspiration hazard  
No data available.

Medical Conditions Aggravated by Exposure  
eye disorders, skin disorders

Component  
Carcinogenicity

Titanium dioxide(inbound in mixture) (13463-67-7)  
ACGIH: A4 - Not Classifiable as a Human Carcinogen  
IARC: Monograph 93 [2010]; Monograph 47 [1989](Group 2B (possibly carcinogenic to humans))  
DFG: Category 3A (could be carcinogenic for man, inhalable fraction with the exception of ultra small particles)  
OSHA: Present

Diisodecyl phthalate (26761-40-0)  
DFG: Category 3B (could be carcinogenic for man)

## Section 12. Ecological Information

Component Analysis -  
Aquatic Toxicity

Diisodecyl phthalate (26761-40-0)  
Fish:  
LC50 96 h *Lepomis macrochirus* >0.55 mg/L [static]  
LC50 96 h *Pimephales promelas* >1 mg/L [flow-through]  
Algae:  
EC50 72 h *Desmodesmus subspicatus* >500 mg/L IUCLID  
EC50 96 h *Pseudokirchneriella subcapitata* >0.8 mg/L [static] EPA  
Invertebrate:  
EC50 48 h *Daphnia magna* >0.02 mg/L [static] EPA

## Section 13. Disposal

Disposal Methods Dispose of contents/container in accordance with local/regional/national/international regulations.

## Section 14. Transport Information

UN Number N/A  
UN Proper Shipping Name Not regulated  
DOT Classification Not regulated  
Packing Group Not regulated

## Section 15. Regulatory Information

U.S. Federal Regulations None of this products components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

SARA Section 311/312 (40 CFR 370 Subparts B and C)

Acute Health: Yes

Chronic Health: Yes

Fire: No

Pressure: No

Reactivity: No

U.S. State Regulations The following components appear on one or more of the following state hazardous substances lists:

Ground Limestone (1317-65-3)

MA, MN, NJ, PA

Titanium dioxide(inbound in mixture) (13463-67-7)

MA, MN, NJ, PA

Canada WHMIS Ingredient Disclosure List (IDL)

The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

WHMIS Classification

D2B

California Prop 65

WARNING: This product can expose you to chemicals including Titanium Dioxide, which is known to the State of California to cause cancer, and Diisodecyl phthalate, which is known to the State of California to cause birth defects and/or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Section 16. Other Information

Revision Date

3/28/2019

## Disclaimer

The data contained herein is based upon information that Soudal believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.