



# ARMEX™ Blast Media, Profile Formula

## Safety Data Sheet

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Revision date: 27/01/2016 Date of issue: 27/01/2016

Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture  
Product Name : ARMEX™ Blast Media, Profile Formula

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

##### 1.2.1. Relevant identified uses

Use of the substance/mixture : Blast media

##### 1.2.2. Uses advised against

No additional information available

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

##### Company

Church & Dwight  
500 Charles Ewing Blvd  
Ewing Township, NJ 08628  
T 609-806-1200

[www.churchdwight.com](http://www.churchdwight.com)

#### 1.4. Emergency telephone number

Emergency number : For Medical Emergency: 1-888-234-1828 (USA and Canada) 952-853-1925 (Outside USA and Canada)  
For Chemical Emergency (CHEMTREC): 1-800-424-9300 (USA and Canada) 1-703-741-5970 (Outside USA and Canada)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

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

Not classified

#### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

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

No labelling applicable

#### 2.3. Other hazards

Other hazards not contributing to the classification : Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions.  
Prolonged contact with dust can produce mechanical irritation.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium bicarbonate	(CAS No) 144-55-8 (EC no) 205-633-8	89,4	Not classified
Aluminum oxide	(CAS No) 1344-28-1 (EC no) 215-691-6	10	Not classified
Silica, amorphous, precipitated and gel	(CAS No) 112926-00-8 (EC no) 601-214-2	0,25	Not classified
Magnesium oxide (MgO)	(CAS No) 1309-48-4 (EC no) 215-171-9	0,25	Not classified

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium lauryl sulfate	(CAS No) 151-21-3 (EC no) 205-788-1	0,1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Chronic 3, H412

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

- First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.
- First-aid measures after inhalation : When symptoms occur: go into open air and ventilate suspected area.
- First-aid measures after skin contact : Brush off loose particles from skin. Rinse immediately with plenty of water. Obtain medical attention if irritation develops or persists.
- First-aid measures after eye contact : Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Obtain medical attention if irritation persists.
- First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Seek medical attention if a large amount is swallowed.

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

- Symptoms/injuries : None expected under normal conditions of use.
- Symptoms/injuries after inhalation : Prolonged inhalation of dust may cause respiratory irritation.
- Symptoms/injuries after skin contact : Skin contact with large amounts of dust may cause mechanical irritation.
- Symptoms/injuries after eye contact : Contact may cause irritation due to mechanical abrasion.
- Symptoms/injuries after ingestion : Large doses may produce systemic alkalosis and expansion in extracellular fluid volume with edema.
- Chronic symptoms : None expected under normal conditions of use.

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

If exposed or concerned, get medical advice and attention.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

- Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.
- Unsuitable extinguishing media : Use of heavy stream of water may spread fire.

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

- Fire hazard : Not flammable. Under fire conditions, hazardous fumes will be present.
- Explosion hazard : Product is not explosive.
- Reactivity : Hazardous reactions will not occur under normal conditions.
- Hazardous decomposition products in case of fire : Carbon oxides (CO, CO<sub>2</sub>). Sodium carbonate.

### 5.3. Advice for firefighters

- Precautionary measures fire : Wear self-contained breathing apparatus when entering area unless atmosphere is proved to be safe.
- Firefighting instructions : Exercise caution when fighting any chemical fire.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: Accidental release measures

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

- General measures : Do not breathe dust or fumes. Avoid skin and eye contact.

#### 6.1.1. For non-emergency personnel

- Protective equipment : Use appropriate personal protection equipment (PPE).
- Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

- Protective equipment : Equip cleanup crew with proper protection.

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Emergency procedures : Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

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

For containment : Contain and collect as any solid.  
Methods for cleaning up : Clean up spills immediately and dispose of waste safely. Avoid generation of dust during clean-up of spills. Keep in suitable, closed containers for disposal. Contact competent authorities after a spill.

### 6.4. Reference to other sections

See Section 8, Exposure Controls and Personal Protection. See Section 13, Disposal Considerations.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : When heated, material emits irritating fumes. Special consideration should be given to work areas and applications in which flammable or combustible vapours, mists, gasses or clouds of combustible dust are either present or may be released.  
Precautions for safe handling : Avoid creating or spreading dust. Do not breathe dust or fumes.  
Hygiene measures : Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

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

Storage conditions : Store in a dry, cool, well-ventilated place. Keep container closed when not in use.  
Incompatible products : Acids. Lime.  
Maximum storage period : 12 months  
Storage temperature : < 30 °C (< 86 °F)

### 7.3. Specific end use(s)

Blast media

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Silica, amorphous, precipitated and gel (112926-00-8)		
Austria	MAK (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (inhalable fraction)
Belgium	Limit value (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Bulgaria	OEL TWA (mg/m <sup>3</sup> )	10,0 mg/m <sup>3</sup> (inhalable fraction)
Switzerland	VME (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (inhalable dust)
Finland	HTP-arvo (8h) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Poland	NDS (mg/m <sup>3</sup> )	10,0 mg/m <sup>3</sup> (inhalable fraction) 2 mg/m <sup>3</sup> (respirable fraction)
Magnesium oxide (MgO) (1309-48-4)		
Austria	MAK (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (respirable fraction, smoke) 10 mg/m <sup>3</sup> (inhalable fraction)
Austria	MAK Short time value (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup> (respirable fraction, smoke) 20 mg/m <sup>3</sup> (inhalable fraction) 10 mg/m <sup>3</sup> (respirable fraction)
Belgium	Limit value (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (fume)
Bulgaria	OEL TWA (mg/m <sup>3</sup> )	10,0 mg/m <sup>3</sup>
Croatia	GVI (granična vrijednost izloženosti) (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (smoke, respirable dust) 10 mg/m <sup>3</sup> (smoke, total dust)
France	VME (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (fume)
Greece	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable fraction) 5 mg/m <sup>3</sup> (respirable fraction)
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable fraction)
Spain	VLA-ED (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (dust and fume)

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<b>Magnesium oxide (MgO) (1309-48-4)</b>		
Switzerland	VME (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (fume, respirable dust)
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable dust) 4 mg/m <sup>3</sup> (fume and respirable dust)
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	30 mg/m <sup>3</sup> (calculated-inhalable dust) 12 mg/m <sup>3</sup> (calculated-fume and respirable dust)
Czech Republic	Expoziční limity (PEL) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (fume)
Denmark	Grænseværdie (langvarig) (mg/m <sup>3</sup> )	6 mg/m <sup>3</sup>
Hungary	AK-érték	6 mg/m <sup>3</sup> (respirable dust, fume)
Hungary	CK-érték	24 mg/m <sup>3</sup> (respirable dust)
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (respirable dust) 5 mg/m <sup>3</sup> (fume) 10 mg/m <sup>3</sup> (total inhalable dust)
Ireland	OEL (15 min ref) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (fume) 12 mg/m <sup>3</sup> (calculated-respirable dust) 30 mg/m <sup>3</sup> (calculated-total inhalable dust)
Lithuania	IPRV (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup>
Norway	Grænseværdier (AN) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (equal to the standard for nuisance dust)
Norway	Grænseværdier (Korttidsverdi) (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup> (equal to the standard for nuisance dust)
Poland	NDS (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable fraction)
Romania	OEL TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (fume)
Romania	OEL STEL (mg/m <sup>3</sup> )	15 mg/m <sup>3</sup> (fume)
Slovakia	NPHV (priemerná) (mg/m <sup>3</sup> )	1,5 mg/m <sup>3</sup> (respirable fraction, fume) 4 mg/m <sup>3</sup> (inhalable fraction, fume)
Portugal	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable fraction)
Portugal	OEL chemical category (PT)	A4 - Not Classifiable as a Human Carcinogen
<b>Aluminum oxide (1344-28-1)</b>		
Austria	MAK (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (alveolar dust, respirable fraction, smoke)
Austria	MAK Short time value (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (alveolar dust, respirable fraction, smoke)
Belgium	Limit value (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
Croatia	GVI (granična vrijednost izloženosti) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total dust) 4 mg/m <sup>3</sup> (respirable dust)
France	VME (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Greece	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable fraction) 5 mg/m <sup>3</sup> (respirable fraction)
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Latvia	OEL TWA (mg/m <sup>3</sup> )	6 mg/m <sup>3</sup> (disintegration aerosol)
Spain	VLA-ED (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Switzerland	VLE (mg/m <sup>3</sup> )	24 mg/m <sup>3</sup> (respirable dust, smoke)
Switzerland	VME (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirable dust, smoke)
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> inhalable dust 4 mg/m <sup>3</sup> respirable dust
Denmark	Grænseværdie (langvarig) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (total) 2 mg/m <sup>3</sup> (respirable)
Estonia	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total dust) 4 mg/m <sup>3</sup> (respirable dust)
Hungary	AK-érték	6 mg/m <sup>3</sup> (respirable dust)
Lithuania	IPRV (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (inhalable fraction) 2 mg/m <sup>3</sup> (respirable fraction)
Norway	Grænseværdier (AN) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (equal to the standard for nuisance dust)
Norway	Grænseværdier (Korttidsverdi) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (equal to the standard for nuisance dust)

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<b>Aluminum oxide (1344-28-1)</b>		
Poland	NDS (mg/m <sup>3</sup> )	2,5 mg/m <sup>3</sup> (inhalable fraction) 1,2 mg/m <sup>3</sup> (respirable fraction)
Romania	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (aerosol)
Romania	OEL TWA (ppm)	0,5 ppm (aerosol)
Romania	OEL STEL (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (aerosol) 10 mg/m <sup>3</sup> (dust) 3 mg/m <sup>3</sup> (fume)
Romania	OEL STEL (ppm)	1,2 ppm (aerosol)
Slovakia	NPHV (priemerná) (mg/m <sup>3</sup> )	1,5 mg/m <sup>3</sup> (fume) 1,5 mg/m <sup>3</sup> 0,1 mg/m <sup>3</sup> (regulated under .gamma.-Aluminum oxide-respirable fraction)
Sweden	nivågränsvärde (NVG) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (total dust) 2 mg/m <sup>3</sup> (respirable dust)
Portugal	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica)
Portugal	OEL chemical category (PT)	A4 - Not Classifiable as a Human Carcinogen
<b>Particulates not otherwise regulated (PNOR)</b>		
Belgium	Limit value (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (alveolar fraction) 10 mg/m <sup>3</sup> (inhalable fraction)
France	VME (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (restrictive limit) 5 mg/m <sup>3</sup> (restrictive limit)
USA ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> Respirable fraction 10 mg/m <sup>3</sup> Total Dust
Spain	VLA-ED (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (recommended limit, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica-inhalable fraction) 3 mg/m <sup>3</sup> (recommended limit, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica-respirable fraction)
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total inhalable) 4 mg/m <sup>3</sup> (respirable)
Ireland	OEL (15 min ref) (mg/m <sup>3</sup> )	30 mg/m <sup>3</sup> (calculated-total inhalable) 12 mg/m <sup>3</sup> (calculated-respirable)
Norway	Grenseverdier (AN) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable dust)
Norway	Grenseverdier (Korttidsverdi) (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup> (total dust) 10 mg/m <sup>3</sup> (respirable dust)
Slovakia	NPHV (priemerná) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Portugal	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable fraction, particulate matter containing no Asbestos and <1% Crystalline silica) 3 mg/m <sup>3</sup> (respirable fraction, particulate matter containing no Asbestos and <1% Crystalline silica)
<b>Sodium bicarbonate (144-55-8)</b>		
Latvia	OEL TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Czech Republic	Expoziční limity (PEL) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>

### 8.2. Exposure controls

Appropriate engineering controls

: For occupational/workplace settings: Ensure all national/local regulations are observed. Ensure good ventilation of the work station.

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Personal protective equipment : Gloves. Safety glasses. Dust formation: dust mask.



Materials for protective clothing : Chemically resistant materials and fabrics.  
Hand protection : Wear chemically resistant protective gloves.  
Eye protection : Chemical safety goggles.  
Respiratory protection : If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. Wear a NIOSH approved respirator that is properly fitted and is in good condition when exposed to dust above exposure limits.  
Other information : When using, do not eat, drink or smoke.

## SECTION 9: Physical and chemical properties

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

Physical state : Solid  
Colour : White crystalline powder containing small brown particles  
Odour : None  
Odour threshold : No data available  
pH : 8,2 (1% Solution)  
Evaporation rate : No data available  
Melting point : No data available  
Freezing point : No data available  
Boiling point : No data available  
Flash point : No data available  
Auto-ignition temperature : No data available  
Decomposition temperature : No data available  
Flammability (solid, gas) : No data available  
Vapour pressure : No data available  
Relative vapour density at 20 °C : No data available  
Density : 62 lb/ft<sup>3</sup>  
Solubility : Water: 8,6 g/100ml @ 20 °C (68 °F)  
Partition coefficient: n-octanol/water : No data available  
Viscosity : No data available  
Explosive properties : No data available  
Oxidising properties : No data available  
Explosive limits : Not applicable

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Hazardous reactions will not occur under normal conditions.

### 10.2. Chemical stability

Decomposes slowly on exposure to water (moisture).

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

Exposure to moisture or moist air. Temperatures above 150°F (65.6°C).

### 10.5. Incompatible materials

Acids. Lime.

### 10.6. Hazardous decomposition products

None known. At high temperature may liberate toxic gases.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

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<b>ARMEX™ Blast Media, Profile Formula</b>	
LD50 oral rat	8 g/kg , similar product
<b>Sodium lauryl sulfate (151-21-3)</b>	
LD50 oral rat	1288 mg/kg
LD50 oral	1200 mg/kg
LD50 dermal rat	> 2000 mg/kg
LD50 dermal	580 mg/kg
LC50 inhalation rat (mg/l)	> 3900 mg/m <sup>3</sup> (Exposure time: 1 h)
<b>Aluminum oxide (1344-28-1)</b>	
LD50 oral rat	> 15900 mg/kg
LC50 inhalation rat (mg/l)	> 2,3 mg/l/4h
<b>Sodium bicarbonate (144-55-8)</b>	
LD50 oral rat	7334 mg/kg
Skin corrosion/irritation	: Not classified [pH: 8,2 (1% Solution)]
Serious eye damage/irritation	: Not classified [pH: 8,2 (1% Solution)]
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
<b>Silica, amorphous, precipitated and gel (112926-00-8)</b>	
IARC group	3
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Symptoms/Injuries After Inhalation	: Prolonged inhalation of dust may cause respiratory irritation.
Symptoms/Injuries After Skin Contact	: Skin contact with large amounts of dust may cause mechanical irritation.
Symptoms/Injuries After Eye Contact	: Contact may cause irritation due to mechanical abrasion.
Symptoms/Injuries After Ingestion	: Large doses may produce systemic alkalosis and expansion in extracellular fluid volume with edema.
Chronic Symptoms	: None expected under normal conditions of use.

## SECTION 12: Ecological information

### 12.1. Toxicity

<b>ARMEX™ Blast Media, Profile Formula</b>	
LC50 fish 1	7100 mg/l Bluegill, similar product
EC50 Daphnia 1	4100 mg/l , similar product
LC50 fish 2	7700 mg/l Rainbow Trout, similar product
<b>Sodium lauryl sulfate (151-21-3)</b>	
LC50 fish 1	8 (8 - 12,5) mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	1,8 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 fish 2	15 (15 - 18,9) mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
<b>Aluminum oxide (1344-28-1)</b>	
LC50 fish 1	> 100 mg/l
EC50 Daphnia 1	> 100 mg/l
ErC50 (algae)	> 100 mg/l
NOEC (acute)	> 50 mg/l
<b>Sodium bicarbonate (144-55-8)</b>	
LC50 fish 1	8250 - 9000 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 1	2350 mg/l (Exposure time: 48 h - Species: Daphnia magna)

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### 12.2. Persistence and degradability

Not established

### 12.3. Bioaccumulative potential

#### Sodium lauryl sulfate (151-21-3)

BCF fish 1	(will not bioconcentrate)
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Log POW	1,6
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### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Other information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
Not regulated for transport				
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No

### 14.6. Special precautions for user

No additional information available

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

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### Sodium lauryl sulfate (151-21-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Magnesium oxide (MgO) (1309-48-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Aluminum oxide (1344-28-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Sodium bicarbonate (144-55-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### 15.1.2. National regulations

No additional information available



# ARMEX™ Blast Media, Profile Formula

## Safety Data Sheet

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Revision date : 27/01/2016  
Data sources : According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage
H335	May cause respiratory irritation
H412	Harmful to aquatic life with long lasting effects

Church&Dwight EU GHS SDS

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