



**GRANWAX**  
Products Limited  
**SAFETY DATA SHEET**  
according to 1907/2006/EC, Article 31

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## Ezee Black Mark Remover

Revision 0  
Revision date 2015-09-18

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

#### 1.1. Product identifier

**Product name** Ezee Black Mark Remover

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

**Description** Sports Hall floor maintainer.

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

<b>Company</b>	Granwax Products Limited
<b>Address</b>	West Street Riddings Alfreton Derbyshire DE55 4EW
<b>Web</b>	www.granwax.com
<b>Telephone</b>	+ 44 (0)1773 541177
<b>Fax</b>	+ 44 (0)1773 541429
<b>Email</b>	info@granwax.com
<b>Email address of the competent person</b>	info@granwax.com

#### 1.4. Emergency telephone number


**Emergency telephone number** + 44 (0)1773 541177  
9.00 am - 5.00 pm Mon - Fri

### SECTION 2: Hazards identification

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

<b>2.1.1. Classification - 1999/45/EC</b>	Xi; R38-41 Symbols: Xi: Irritant.
<b>Main hazards</b>	Irritating to skin. Risk of serious damage to eyes.
<b>2.1.2. Classification - EC 1272/2008</b>	Skin Corr. 1A: H314;

#### 2.2. Label elements

<b>Hazard pictograms</b>	
<b>Signal Word</b>	Danger
<b>Hazard Statement</b>	Skin Corr. 1A: H314 - Causes severe skin burns and eye damage.
<b>Precautionary Statement: Prevention</b>	P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash with clean water thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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## 2.2. Label elements

<b>Precautionary Statement: Response</b>	P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 -If swallowed Immediately call a POISON CENTER/doctor/or if you feel unwell P363 - Wash contaminated clothing before reuse.
<b>Precautionary Statement: Storage</b>	P405 - Store locked up.
<b>Precautionary Statement: Disposal</b>	P501 - Dispose of contents/container to requirements of local Authority

## 2.3. Other hazards

<b>Other hazards</b>	No data is available on this product.
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## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

## 67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Alcohol ethoxylate		68439-45-2			1 - 10%	Xn; R22 Xi; R41	
Tetra Potassium Pyrophosphate		7320-34-5	230-785-7		1 - 10%	Xi; R36	
Disodium metasilicate	014-010-00-8	6834-92-0	229-912-9		1 - 10%	C; R34 Xi; R37	
trisodium nitrilotriacetate	607-620-00-6	5064-31-3	225-768-6		1 - 10%	Carc. Cat. 3; R40 Xn; R22 Xi; R36	
Cocamidoprpyl Betaine			931-296-8		1 - 10%	Xi; R41	
Ethylene glycol monobutyl ether (2-Butoxyethanol)	603-014-00-0	111-76-2	203-905-0		0 - 0.5%	Xn; R20/21/22 Xi; R36/38	
Mono ethylene glycol (Ethane-1,2-diol particulate)	603-027-00-1	107-21-1	203-473-3		0 - 0.5%	Xn; R22	
Sodium hydroxide	011-002-00-6	1310-73-2	215-185-5		0 - 0.5%	C; R35	

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Alcohol ethoxylate		68439-45-2			1 - 10%	Acute Tox. 4: H302; Eye Dam. 1: H318;	
Tetra Potassium Pyrophosphate		7320-34-5	230-785-7		1 - 10%	Eye Irrit. 2: H319;	
Disodium metasilicate	014-010-00-8	6834-92-0	229-912-9		1 - 10%	Skin Corr. 1B: H314; STOT SE 3: H335;	
trisodium nitrilotriacetate	607-620-00-6	5064-31-3	225-768-6		1 - 10%	Carc. 2: H351; Acute Tox. 4: H302; Eye Irrit. 2: H319;	
Cocamidoprpyl Betaine			931-296-8		1 - 10%	Eye Dam. 1: H318; Aquatic Chronic 3: H412;	

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

<b>Inhalation</b>	Move the exposed person to fresh air.
<b>Eye contact</b>	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
<b>Skin contact</b>	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
<b>Ingestion</b>	DO NOT INDUCE VOMITING.

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

<b>Inhalation</b>	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
<b>Eye contact</b>	May cause irritation to eyes.

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

Skin contact	May cause irritation to skin.
Ingestion	Ingestion may cause nausea and vomiting.

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

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	Seek medical attention.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	If you feel unwell, seek medical advice (show the label where possible).

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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### 5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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### 5.3. Advice for firefighters

	Wear self contained breathing apparatus and protective clothing.
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## SECTION 6: Accidental release measures

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

	Ensure adequate ventilation of the working area. Avoid contact with skin and eyes.
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### 6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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### 6.3. Methods and material for containment and cleaning up

	Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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### 6.4. Reference to other sections

	See section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION for further information. See section 13. DISPOSAL CONSIDERATIONS for further information.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

	Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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### 7.2. Conditions for safe storage, including any incompatibilities

	Keep containers tightly closed. Keep in a cool, dry, well ventilated area. Store in correctly labelled containers.
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### 7.3. Specific end use(s)

	See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.
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## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

	Occupational exposure controls.
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#### 8.1.1. Exposure Limit Values

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## 8.1.1. Exposure Limit Values

Ethylene glycol monobutyl ether (2-Butoxyethanol)	WEL 8-hr limit ppm: 25  WEL 15 min limit ppm: 50 WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total - respirable dust:	WEL 8-hr limit mg/m3: 123  WEL 15 min limit mg/m3: 101.2 WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:
Mono ethylene glycol (Ethane-1,2-diol particulate)	WEL 8-hr limit ppm: -  WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total - respirable dust:	WEL 8-hr limit mg/m3: 10  WEL 15 min limit mg/m3: - WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:
Mono ethylene glycol (Ethane-1,2-diol vapour)	WEL 8-hr limit ppm: 20  WEL 15 min limit ppm: 40 WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total - respirable dust:	WEL 8-hr limit mg/m3: 52  WEL 15 min limit mg/m3: 104 WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:
Sodium hydroxide	WEL 8-hr limit ppm: -  WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total - respirable dust:	WEL 8-hr limit mg/m3: -  WEL 15 min limit mg/m3: 2 WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:

DNEL: Derived no-effect level.

## Exposure Pattern - Workers

Sodium hydroxide	Long-term - inhalation - Local effects 1 mg/m <sup>3</sup>
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## 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Not normally required.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Wear suitable gloves.
Skin protection - Other	Wear suitable protective clothing.
Respiratory protection	Not normally required.
Occupational exposure controls	Keep away from food, drink and animal feedingstuffs.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

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## 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	- Liquid
<b>Colour</b>	- Amber
<b>Odour</b>	- Characteristic
<b>Fat Solubility</b>	No data available
<b>Partition coefficient</b>	No data available
<b>Autoignition temperature</b>	No data available
<b>Viscosity</b>	No data available
<b>Explosive properties</b>	No data available
<b>Oxidising properties</b>	No data available
<b>Flash point</b>	No data available
<b>Evaporation rate</b>	No data available
<b>Flammability (solid, gas)</b>	No data available
<b>Freezing Point</b>	No data available
<b>pH</b>	≈ 12
<b>Relative density</b>	≈ 1.08 (H <sub>2</sub> O = 1 @ 20 °C)
<b>Initial boiling point</b>	- 100 °C
<b>Solubility</b>	- Soluble in water

## 9.2. Other information

<b>Conductivity</b>	No data available
<b>Surface tension</b>	No data available

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

	Stable under normal conditions.
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## 10.2. Chemical stability

	Stable under normal conditions.
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## 10.3. Possibility of hazardous reactions

	No data is available on this product.
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## 10.4. Conditions to avoid

	No data is available on this product.
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## 10.5. Incompatible materials

	No data is available on this product.
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## 10.6. Hazardous decomposition products

	No data is available on this product.
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## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

<b>Skin corrosion/irritation</b>	May cause irritation to skin.
<b>Serious eye damage/irritation</b>	May cause irritation to eyes.

## 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

## 12.1. Toxicity

<b>Sodium hydroxide</b>	<b>Fish LC50/96h:</b> 125.0000 mg/l
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**12.2. Persistence and degradability**

No data is available on this product.

**12.3. Bioaccumulative potential**

No data is available on this product.

**Partition coefficient**

<b>Ezee Black Mark Remover</b>	No data available	<b>Sodium hydroxide</b>	Not applicable.
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**12.4. Mobility in soil**

No data is available on this product.

**12.5. Results of PBT and vPvB assessment**

No data is available on this product.

**12.6. Other adverse effects**

No data is available on this product.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

Dispose of in compliance with all local and national regulations.

**SECTION 14: Transport information****14.1. UN number**

The product is not classified as dangerous for carriage.

**14.2. UN proper shipping name**

The product is not classified as dangerous for carriage.

**14.3. Transport hazard class(es)**

The product is not classified as dangerous for carriage.

**14.4. Packing group**

The product is not classified as dangerous for carriage.

**14.5. Environmental hazards**

The product is not classified as dangerous for carriage.

**14.6. Special precautions for user**

The product is not classified as dangerous for carriage.

No data is available on this product.

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

The product is not classified as dangerous for carriage.

No data is available on this product.

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Regulations**

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No

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

1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

**15.2. Chemical safety assessment**

No data is available on this product.

**SECTION 16: Other information****Other information****Text of risk phrases in Section 3**

R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed.  
 R22 - Harmful if swallowed.  
 R34 - Causes burns.  
 R35 - Causes severe burns.  
 R36/38 - Irritating to eyes and skin.  
 R36 - Irritating to eyes.  
 R37 - Irritating to respiratory system.  
 R40 - Limited evidence of a carcinogenic effect.  
 R41 - Risk of serious damage to eyes.

**Text of Hazard Statements in Section 3**

Acute Tox. 4: H302 - Harmful if swallowed.  
 Eye Dam. 1: H318 - Causes serious eye damage.  
 Eye Irrit. 2: H319 - Causes serious eye irritation.  
 Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.  
 STOT SE 3: H335 - May cause respiratory irritation.  
 Carc. 2: H351 - Suspected of causing cancer .  
 Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

**Further information**

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This 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 other process.