

**Safety Data Sheet**

according to 29 CFR 1910.1200(g)

**XtraGrip Green**

Revision date: 03/24/2022

Product code: BO6002009

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**1. Identification****Product identifier**

XtraGrip Green

**Further trade names**

BO6002009

BO6002009S

**Recommended use of the chemical and restrictions on use****Use of the substance/mixture**

Refer to Technical Data

**Uses advised against**

Refer to Technical Data

**Details of the supplier of the safety data sheet**

Company name: Bohle America, Inc.  
Street: 10924 Granite Street, Suite 200  
Place: USA-NC 28273 Charlotte  
e-mail (Contact person): sales@bohle.com

**Emergency phone number:** Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463**2. Hazard(s) identification****Classification of the chemical****29 CFR Part 1910.1200**

Serious eye damage/eye irritation: Eye Irrit. 2A

Respiratory or skin sensitization: Skin Sens. 1

**Label elements****29 CFR Part 1910.1200****Signal word:** Danger**Pictograms:****Hazard statements**

Causes serious eye irritation

May cause an allergic skin reaction

**Precautionary statements**

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 on skin: Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

Read label before use.

Wash contaminated clothing before reuse.

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.

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

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**3. Composition/information on ingredients**
**Mixtures**
**Hazardous components**

CAS No	Components	Quantity
471-34-1	Calcium carbonate	50 %
	Silyl Terminated Polyether	30 %
2768-02-7	trimethoxyvinylsilane; trimethoxy(vinyl)silane	5 %
64742-46-7	Distillates (peroleum), hydrotreated middle	5 %
13463-67-7	titanium dioxide	5 %
22673-19-4	dibutylbis(pentane-2,4-dionato-O,O')tin	1 %
1760-24-3	N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane	1 %
26761-40-0	Diisodecyl phthalate	1 %
	Micronised Wax	1 %

**4. First-aid measures**
**Description of first aid measures**
**After inhalation**

IF INHALED: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

**After contact with skin**

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

**After contact with 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.

**After ingestion**

If a large amount is swallowed, get medical attention.

**Most important symptoms and effects, both acute and delayed**

Acute: Causes serious eye irritation.

Delayed: May cause allergic skin reaction.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically and supportively.

**5. Fire-fighting measures**
**Extinguishing media**
**Suitable extinguishing media**

Use appropriate media for extinction.

**Unsuitable extinguishing media**

None known.

**Specific hazards arising from the chemical**

Negligible fire hazard.

**Special protective equipment and precautions for fire-fighters**

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

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#### Additional information

Hazardous Combustion Products:  
Oxides of carbon, oxides of calcium, hydrogen chloride

#### 6. Accidental release measures

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

###### General advice

Keep unnecessary people away, isolate hazard area and deny entry. Wear personal protective clothing and equipment.

###### Environmental precautions

Toxic to aquatic life. Avoid release to the environment. Do not flush into sanitary sewer systems, drains or surface water.

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

###### For cleaning up

Collect spilled material using mechanical equipment. Do not spray on an open flame or other ignition sources. Stop leak if possible without personal risk. Only personnel trained for the hazards of this material should perform clean up and disposal.

#### 7. Handling and storage

##### Precautions for safe handling

###### Advice on 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

###### Requirements for storage rooms and vessels

None needed according to classification criteria. Keep away from incompatible materials.

###### Hints on joint storage

Oxidizing materials, bases, combustible materials, strong acids, strong bases

#### 8. Exposure controls/personal protection

##### Control parameters

###### Exposure limits

CAS No.	Substance	ppm	mg/m <sup>3</sup>	f/cc	Category	Origin
13463-67-7	Titanium dioxide Total dust	-	15		TWA (8 h)	PEL

##### Exposure controls

###### Appropriate engineering controls

Ventilation equipment should be explosion-resistant if explosive concentrations of material are present. Provide local exhaust ventilation system. Ensure compliance with applicable exposure limits. Eye/face protection Wear splash resistant safety goggles. Provide

###### Individual protection measures, such as personal protective equipment

###### Eye/face protection

Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

###### Hand protection

Wear appropriate chemical resistant gloves.

###### Skin protection

Wear appropriate chemical resistant clothing.

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**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.

**Environmental exposure controls**

There are no biological limit values for any of this product's components.

**9. Physical and chemical properties****Information on basic physical and chemical properties**

Physical state:	Paste
Color:	Refer to product label
Odor:	Typical
Odour threshold:	Not available

**Changes in the physical state****10. Stability and reactivity****Reactivity**

Unlikely to occur.

**Chemical stability**

Stable under normal conditions of use.

**Possibility of hazardous reactions**

Unlikely to occur.

**Conditions to avoid**

Avoid contact with incompatible materials. Avoid heat, flames, sparks and other sources of ignition.

**Incompatible materials**

Oxidizing materials, bases, combustible materials, strong acids, strong bases

**Hazardous decomposition products**

Oxides of carbon, oxides of calcium, hydrogen chloride

**11. Toxicological information****Route(s) of Entry**

Inhalation: No information on significant adverse effects. Skin Contact: May cause allergic skin reaction.

Eye Contact: Causes serious eye irritation. Ingestion: No information on significant adverse effects.

**Information on toxicological effects**

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**Acute toxicity**

CAS No	Components				
	Exposure route	Dose	Species	Source	Method
471-34-1	Calcium carbonate				
	oral	LD50 >5000 mg/kg	Rat		
64742-46-7	Distillates (peroleum), hydrotreated middle				
	oral	LD50 >5000 mg/kg	Rat		
	dermal	LD50 >2000 mg/kg	Rabbit		
	inhalation (4 h) vapour	LC50 >2000 mg/l	Rat		
	inhalation dust/mist	ATE 1,5 mg/l			
26761-40-0	Diisodecyl phthalate				
	oral	LD50 6400 mg/kg			
	dermal	LD50 3160 mg/kg			
	inhalation (4 h) vapour	LC50 12,54 mg/l			

**Carcinogenic/mutagenic/toxic effects for reproduction**

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

Dibutyltin Diacetyldiacetonate 22673-19-4

ACGIH: A4 - Not Classifiable as a Human Carcinogen (related to Tin organic compounds)

Diisodecyl phthalate 26761-40-0

DFG: Category 3B (could be carcinogenic for man)

Carcinogenicity (IARC): Titanium dioxide (CAS 13463-67-7) is listed in group 2B.

**12. Ecological information**
**Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

**13. Disposal considerations**
**Waste treatment methods**
**Disposal recommendations**

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

**14. Transport information**
**15. Regulatory information**

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**U.S. Regulations****National Inventory TSCA**

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.

**National regulatory information**

SARA Section 311/312 Hazards:

- trimethoxyvinylsilane; trimethoxy(vinyl)silane (2768-02-7): Immediate (acute) health hazard
- Distillates (peroleum), hydrotreated middle (64742-46-7): Delayed (chronic) health hazard, Immediate (acute) health hazard
- titanium dioxide (13463-67-7): Delayed (chronic) health hazard
- dibutylbis(pentane-2,4-dionato-O,O')tin (22673-19-4): Delayed (chronic) health hazard

**State Regulations****Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

WARNING: This product can expose you to chemicals including Di-isodecyl phthalate (DIDP) (developmental), which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**Additional information**

WARNING: This product can expose you to chemicals including Carbon Black, 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)

White and Other Colors

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)

Trace Impurity

Crystalline Silica (CAS 14808-60-7) - Cancer

Methanol (CAS 67-56-1) - Developmental Toxicity

**16. Other information**

Revision date: 24.03.2022

Revision No: 1,00

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*