

G2G-Green+

SECTION 1. IDENTIFICATION

PRODUCT IDENTIFIER:

G2G-Green+

OTHER MEANS OF IDENTIFICATION:

G2G-GREEN+-GB

RECOMMENDED USE OF THE CHEMICAL:

Universal coil cleaner.

RESTRICTIONS ON USE:

Any applications other than those specified above

INFORMATION PHONE #: +44 1159005858

MANUFACTURED BY:

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Suite 600
Duluth, GA 30097

MANUFACTURED FOR:

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NG8 4LY
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EMERGENCY PHONE #: 001+1813 248 0585 Chem-Tel
(Chemical Emergencies)

SECTION 2. HAZARD IDENTIFICATION

CLASSIFICATION OF THE CHEMICAL:

Skin Irritation, category 2
Eye Irritation, category 2

HAZARD SYMBOL(S):

SIGNAL WORD: Warning.

HAZARD STATEMENT(S)

H315 Causes skin irritation.

H319 Causes serious eye irritation.

PRECAUTIONARY STATEMENT(S)

P102 Keep out of reach of children.

P264 Wash hands thoroughly after handling.

P280 Wear eye protection and protective gloves.

P321 Specific treatment (see FIRST AID section on this label).

RESPONSE

P302+352

P332+313

P362+364

P305+351

+338

P337+313

IF ON SKIN: Wash with plenty of water.

If skin irritation occurs: Get medical advice.

Take off contaminated clothing and wash it before reuse.

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.

HAZARD(S) NOT OTHERWISE CLASSIFIED:

None known

This product does not contain substances identified as PBT or vPvB.

This product does not have a workplace exposure limit.

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SECTION 3. INFORMATION ON INGREDIENTS

INGREDIENT	EC No.	CAS No.	WT%	GHS CLASSIFICATION(S)
Sodium Silicate	215-687-4	1344-09-8	0.1-0.5	Skin Irrit. 2; Eye Dam. 1; STOT-SE 3

NOTE:

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with Regulation EC No. 1272/2008 (CLP). Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

SECTION 4. FIRST AID MEASURES

GENERAL FIRST AID MEASURES:

Take product label or safety data sheet when seeking medical care.

MOST IMPORTANT SYMPTOMS:

None known.

IF INHALED:

No anticipated first aid measures required.

IF ON SKIN:

Wash exposed skin with soap and water.

IF IN EYES:

Rinse with water continuously for several minutes.

IF SWALLOWED:

No anticipated first aid measures required.

INDICATION OF IMMEDIATE MEDICAL ATTENTION:

No immediate medical attention required.

SECTION 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

Carbon dioxide, sand, powder extinguisher, dry chemical.

UNSUITABLE EXTINGUISHING MEDIA:

None known.

SPECIFIC HAZARDS:

None known.

HAZARDOUS COMBUSTION PRODUCTS:

Not determined.

SPECIAL PROTECTIVE EQUIPMENT:

Not determined.

PRECAUTIONS FOR FIRE-FIGHTERS:

Not determined.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Remove non-emergency personnel from the area in an orderly fashion.

PROTECTIVE EQUIPMENT:

Use appropriate chemical-resistant gloves and eye protection.

EMERGENCY PROCEDURE(S):

None determined.

METHODS FOR CONTAINMENT:

Collect into container.

REFERENCES:

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

METHODS FOR CLEAN UP:

Place in a suitable container and offer for disposal.

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SECTION 7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Keep away from all ignition sources. Do not smoke while handling.

STORAGE INCOMPATABILITIES:

None known.

CONDITIONS FOR SAFE STORAGE:

Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation.

SPECIFIC END USE:

Sealing compound.

SECTION 8. EXPOSURE CONTROLS

INGREDIENT	TWA	STEL	NATION
Sodium Silicate	n/a	n/a	Not classified

GENERAL NOTE:

Practice good industrial hygiene. Wash hands after handling and use.

EYE/FACE PROTECTION:

No anticipated protective equipment is required.

RESPIRATORY PROTECTION:

No anticipated protective equipment is required.

APPROPRIATE ENGINEERING CONTROLS:

Ensure mechanical ventilation.

SKIN PROTECTION:

Glove and hand protection is recommended. Wear gloves suitable for chemical protection.

ENVIRONMENTAL PROTECTION:

No anticipated protective equipment is required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear liquid.
pH:	11-11.5.
MELTING POINT:	0°C.
FLASHPOINT:	Not determined.
FLAMMABILITY:	Not determined.
VAPOUR PRESSURE:	2.3kpa at 20°C.
VAPOUR DENSITY:	~0.63 (air=1).
SOLUBILITY:	Fully soluble.
AUTO-IGNITION:	Not determined.
VISCOSITY:	1-3 cps at 25°C.

ODOUR:	Not determined.
ODOUR THRESHOLD:	Not determined.
BOILING POINT:	100°C.
EVAPORATION RATE:	~1 (water=1).
UPPER EXPLOSIVE %:	Not determined.
LOWER EXPLOSIVE %:	Not determined.
RELATIVE DENSITY:	1.004 at 25°C.
PARTITION COEFFICIENT:	Not determined.
DECOMPOSITION TEMP:	Not determined.
OXIDIZING PROPERTIES:	Not determined.

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY:

Not anticipated to be reactive.

CHEMICAL STABILITY:

Chemical is anticipated to be stable in normal storage conditions.

HAZARDOUS REACTIONS:

Not determined

CONDITIONS TO AVOID:

Heat, sources of ignition, direct sunlight, etc.

INCOMPATIBLE MATERIALS:

Not determined.

HAZARDOUS DECOMPOSITION PRODUCTS:

None known.

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SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY ESTIMATES:

Oral – Not considered toxic.
Dermal – Not considered toxic.
Inhalation – Not considered toxic.

SENSITIZATION:

Respiratory: Contains no ingredient(s) applicable to this category.
Skin: Contains no ingredient(s) applicable to this category.

REPRODUCTIVE TOXICITY:

Contains no ingredient(s) applicable to this category.

ASPIRATION HAZARD:

Contains no ingredient(s) applicable to this category.

SYMPTOMS RELATED TO CHARACTERISTICS:
Not determined.**DELAYED AND IMMEDIATE EFFECT FROM SHORT- AND LONG-TERM EXPOSURE:**
Not determined.**SKIN CORROSION/IRRITATION:**

Will cause skin irritation.

EYE DAMAGE/IRRITATION:

Will cause eye irritation.

GERM CELL MUTAGENICITY:

Contains no ingredient(s) applicable to this category.

CARCINOGENICITY:

Contains no ingredient(s) applicable to this category.

SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE:

May cause respiratory irritation.

SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE:

Contains no ingredient(s) applicable to this category.

SECTION 12. ECOLOGICAL INFORMATION

ECOTOXICITY:

Algae – Not considered toxic.
Fish – Not considered toxic.
Crustacea – Not considered toxic.

MOBILITY IN SOIL:

Not determined.

RESULTS OF PBT and vPvB ASSESSMENT:
Not identified as a PBT or vPvB substance.**PERSISTENCE AND DEGRADEABILITY:**

Not determined.

BIOACCUMULATIVE POTENTIAL:

Not determined.

OTHER ADVERSE EFFECTS:

None known.

SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL OF EMPTY CONTAINERS:

Please recycle container with a licensed recycling company.

DISPOSAL OF FULL OR PARTIALLY FULL CONTAINERS:

Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

SEWAGE DISPOSAL:

Do not dispose of mixture via sewage.

SPECIAL PRECAUTIONS FOR WASTE TREATMENT:

Not determined.

G2G-Green+**SECTION 14. TRANSPORT INFORMATION**

HAZARD PLACARD:	UN NUMBER:	Not regulated.
Not regulated.	LTD QTY:	Not regulated.
	UN PROPER SHIPPING NAME:	Not regulated.
	HAZARD CLASS:	Not regulated.
	PACKAGING GROUP:	Not regulated.
	ENVIRONMENTAL HAZARD:	No.
	TRANSPORT IN BULK:	Not determined.
	SPECIAL PRECAUTIONS:	Do not ship with excessive weight on top. Keep in original containers.

SECTION 15. REGULATORY INFORMATION

EC No 1005/2009:	Not determined.	Special Regulations for mixture:	None known.
EC No 850-2004:	Not determined.	Chemical safety assessment:	Not assessed.
Directive 79/117/EEC:	Not determined.	REACH Registration:	Contact the responsible party listed in Section 1.

SECTION 16. OTHER INFORMATION

REVISION: 1
REVISION DATE: November 2023

REVISION PURPOSE:
SDS Creation.

GENERAL DISCLAIMER:

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

SDS AUTHORED BY:
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