

SAFETY DATA SHEET

(in accordance with Regulation (EU) 1907/2006)

SC-1000 PEST CONTROL

Version 3

Date of issue: 27/09/2023

Revision date: 01/12/2023

Printing date: 09/05/2024



Contain and collect the spillage with inert absorbent material (earth, sand, vermiculite, diatomaceous earth...) and clean the area immediately with a suitable decontaminant.

Dispose of waste in closed containers suitable for disposal in accordance with local and national regulations (see section 13).

6.4 Reference to other sections.

For exposure control and personal protective measures, see section 8.

For waste disposal, follow the recommendations in section 13.

SECTION 7: HANDLING AND STORAGE.

7.1 Precautions for safe handling.

The product does not require special handling measures, the following general measures are recommended:

~~RRP~~ Personal protection, see section 8.

Smoking, eating and drinking must be prohibited in the application area. Comply with occupational health and safety legislation.

Never use pressure to empty the containers; they are not pressure-resistant containers. Store the product in containers made of material identical to the original.

7.2 Conditions for safe storage, including possible incompatibilities.

The product does not require special storage measures.

As general storage conditions, sources of heat, radiation, electricity and contact with food should be avoided.

Keep away from oxidising agents and strongly acidic or alkaline materials.

~~WRUHA~~ Store in containers between 5 and 40 °C, in a dry and well-ventilated place.

Store in accordance with local legislation. Observe label instructions. After opening, containers should be carefully resealed and placed upright to avoid spillage.

The product is not affected by Directive 2012/18/EU (SEVESO III).

7.3 Specific end uses.

Not available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1 Control parameters.

The product does NOT contain substances with Occupational Environmental Exposure Limit Values. The product does NOT contain substances with Biological Limit Values.

8.2 Exposure controls.

Technical measures:

Concentration:	100 %
Uses:	Preparatory and cleaning products.
Respiratory protection:	
If the recommended technical measures are complied with, no personal protective equipment is necessary.	
Hand protection:	
No personal protective equipment is necessary if the product is handled correctly.	
Eye protection:	
No personal protective equipment is necessary if the product is handled correctly.	
Skin protection:	
EPI: <input type="checkbox"/>	Work footwear
Characteristics:	CE marked Category II
CEN Standards:	EN ISO 13287, EN 20347
Maintenance:	These articles are adapted to the shape of the foot of the first user. For this reason, as well as for hygienic reasons, reuse by another person should be avoided.
	Work footwear for professional use is footwear that incorporates protective elements intended to protect the wearer from injuries that could cause accidents, and the workers for whom such footwear is suitable should be checked.

BIOBASED



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

9.1 Information on basic physical and chemical properties.

Physical state: Liquid

Colour: Light yellow, yellowish

Odour: Characteristic-mild Odour

threshold: Not available Melting

point: 0 °C

Freezing point: 0 °C

Starting point/boiling point/boiling range: 100 °C (boiling range (ASTM D 1120-72 (1)

Flammability: Non-flammable

Lower Explosion Limit: Not applicable Upper

Explosion Limit: Not applicable Flash Point:

Not applicable

Auto-ignition temperature: Non-flammable °C

Decomposition temperature: Not available pH: 9.9-

10.9 (100%)

Kinematic viscosity: 5 cPs @ 75°F (24°C) (ASTM D2196).

Solubility: Not available

Water solubility: Soluble

Liposolubility: Not available

Partition coefficient (n-octanol/water) (logarithmic value): Not available Vapour

pressure: 5 mm Hg @ 100°F (37.8°C)

Absolute density: ~1.01 kg/L @ 15°C

Relative density: >1.01 g/cm³ Vapour

density: Not available

Particulate characteristics: Not applicable

9.2 Other data.

Other security features

Viscosity: <100cP

Drop point: Not applicable

Scintillation: Not applicable

Solids: Not available

SECTION 10: STABILITY AND REACTIVITY.

10.1 Reactivity.

The product does not present any hazards due to its reactivity.

10.2 Chemical stability.

Stable under recommended handling and storage conditions (see section 7).

10.3 Possibility of hazardous reactions.

The product does not present any possibility of hazardous reactions.

10.4 Conditions to be avoided.

Avoid any kind of incorrect handling.

10.5 Incompatible materials.

Keep away from oxidising agents and strongly alkaline or acidic materials to avoid exothermic reactions.

10.6 Hazardous decomposition products.

It is not broken down if it is used for its intended purpose.

SECTION 11: TOXICOLOGICAL INFORMATION.

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008.

No tested data available for the product.



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a) acute toxicity;
Inconclusive data for classification.
Acute dermal toxicity LD50 - Rabbit: >2000 mg/kg bw
Acute oral toxicity LD50 - Rat: >5000 mg/kg bw
96-hr. Acute toxicity LC50 - Pimephales promelas: 316 mg/L - 100% survival at 100 mg/L
10-day Acute toxicity LC50 - Corophium volutator: >16203 (mg.kg-1)
72-hr. Toxicity EC50 - Skeletonema costatum: 18.74 (mg.kg-1)

b) skin corrosion or irritation;
Inconclusive data for classification.

c) Serious eye damage/eye irritation;
Classified product:
Eye irritation, Category 2: Causes serious eye irritation.

d) Respiratory or skin sensitisation;
Data inconclusive for classification.

e) germ cell mutagenicity; Inconclusive data for classification.

f) carcinogenicity;
Inconclusive data for classification.

g) reproductive toxicity;
Inconclusive data for classification.

h) specific target organ toxicity (STOT) - single exposure;
Data inconclusive for classification.

i) specific target organ toxicity (STOT) - repeated exposure;
Data inconclusive for classification.

j) aspiration hazard;
Inconclusive data for classification.

11.2 Information concerning other hazards.

Endocrine disrupting properties.

This product does not contain components with endocrine disrupting properties that have an effect on human health.

Other data.

No information on other adverse health effects is available.

SECTION 12: ECOLOGICAL INFORMATION.

12.1 Toxicity.

No information is available on the ecotoxicity of the substances present.

12.2 Persistence and degradability.

The product is biodegradable

No information is available on the degradability of the substances present.

No information is available on the persistence and degradability of the product.

12.3 Bioaccumulative potential.

No bio-accumulation. According to the results of biodegradability tests, this product is considered as readily biodegradable (Modified Strum Test OECD 301B).

12.4 Mobility on the ground.

The product is miscible with water. It can be dispersed in aqueous media.

NSF- L1 Certificate of non-hazardous for discharge to sewer in case of accidental spillage.

Avoid penetration into the soil.



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12.5 Results of the PBT and vPvB assessment.

No information is available on the PBT and vPvB assessment of the product.

12.6 Endocrine disrupting properties.

This product does not contain components with endocrine disrupting properties on the environment.

12.7 Other adverse effects.

° The product is not affected by Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

No information on other adverse effects on the environment is available.

SECTION 13: DISPOSAL CONSIDERATIONS.

13.1 Waste treatment methods.

Discharge into sewers or watercourses is not permitted. Waste and empty containers must be handled and disposed of in accordance with local/national legislation.

Follow the provisions of Directive 2008/98/EC with regard to waste management.

SECTION 14: TRANSPORT INFORMATION.

Not dangerous in transport. In case of accident and spillage of the product proceed according to point 6.

14.1 UN number or ID number.

It is not dangerous in transport.

14.2 United Nations official transport designation.

Description:

ADR/RID: Not dangerous for transport

IMDG: Not dangerous for transport

ICAO/IATA: Not dangerous for transport.

14.3 Transport hazard class(es).

It is not dangerous in transport.

14.4 Packaging group.

It is not dangerous in transport.

14.5 Environmental hazards.

It is not dangerous in transport.

Transport by ship, FEm - Emergency Documents (F - Fire, S - Spillage): Not applicable.

14.6 Special precautions for users.

It is not dangerous in transport.

14.7 Carriage by sea in bulk under IMO instruments.

It is not dangerous in transport.

SECTION 15: REGULATORY INFORMATION.

15.1 Safety, health and environmental regulations and legislation specific to the substance or mixture.

Volatile Organic Compound (VOC)

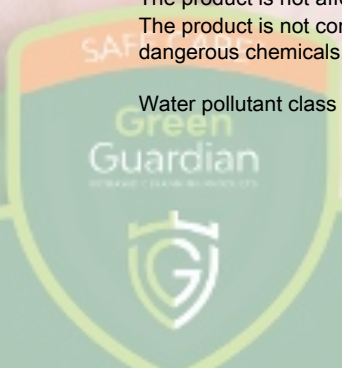
VOC content (w/w): 0%

VOC content: 0 g/l

The product is not affected by Regulation (EU) No 528/2012 concerning the placing on the market and use of biocidal products.

The product is not concerned by the procedure laid down in Regulation (EU) No 649/2012 concerning the export and import of dangerous chemicals.

Water pollutant class (Germany): WGK 1: slightly hazardous for water (self-classified according to AwSV regulation).



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15.2 Chemical safety assessment.

A chemical safety assessment of the product has not been carried out.

SECTION 16: OTHER INFORMATION.

Changes compared to the previous version:

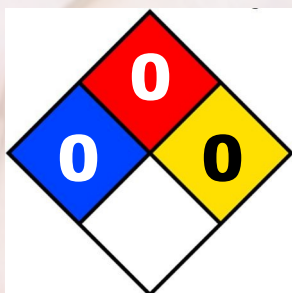
- Change in the emergency telephone number (SECTION 1.4).
- Modifications to measures in case of accidental release (SECTION 6.2).
- Land mobility modifications (SECTION 12.4).

Classification and procedure used to determine the classification of mixtures according to Regulation (EC) No 1272/2008 [CLP]:

Physical hazards	According to test data
Health hazards	Calculation method
Environmental hazards	Calculation method

It is recommended to use the product only for its intended uses.

NFPA 704 Hazard Rating System:



Hazard - Health: 0 (Normal material)

Flammability: 0 (No burning)

Reactivity: 0 (Stable)

Regulation of Facilities for the handling of substances hazardous to water.

Abbreviations and acronyms used:

AwSV:

CEN: European Committee for Standardisation.

PPE: Protective Personal Equipment.

WGK: Water hazard classes.

Main bibliographical references and data sources:

<http://eur-lex.europa.eu/homepage.html>

<http://echa.europa.eu/>

Regulation (EU) 2020/878.

Regulation (EC) No 1907/2006.

Regulation (EC) No 1272/2008.

The information provided in this Safety Data Sheet has been drawn up in accordance with COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

The information in this Product Safety Data Sheet is based on current knowledge and current EC and national laws, in that the working conditions of the users are beyond our knowledge and control. The product must not be used for purposes other than those specified without first obtaining written instruction in its handling. It is always the responsibility of the user to take appropriate measures in order to comply with legislative requirements.

Green Guardian
FOR BASED CLEANING PRODUCTS

