

1. Product and Company Identification

Product Code:	00029-SG	
Product Name:	San Guard-61	
Company Name:	SCG-Solutions, LLC 1358 South 9th Street De Pere, WI 54115	Phone Number: (920)217-1214
Emergency Contact Information:	CHEMTREC Reference: CCN 727645 Sales & Information	(800)424-9300 (920)217-1214

2. Hazards Identification

GHS Signal Word:

GHS Hazard Phrases: H302 - Harmful if swallowed.
H332 - Harmful if inhaled.

GHS Precaution Phrases: P264 - Wash hands thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.

GHS Response Phrases: P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P330 - Rinse mouth.
P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P363 - Wash contaminated clothing before reuse.
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

GHS Storage and Disposal Phrases: P410+403 - Protect from sunlight and store in well-ventilated place.

Potential Health Effects (Acute and Chronic):

Inhalation: Material may be irritating to mucous membranes and upper respiratory tract.

Skin Contact: May cause skin irritation.

Eye Contact: Causes severe eye irritation.

Ingestion: Harmful if swallowed.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
13968-08-6	Ike-Joe (acidified water)	< 95 %
7722-84-1	Hydrogen peroxide	< 7.95 %

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

In Case of Skin Contact: In case of contact, immediately wash skin with soap and copious amounts of water.

In Case of Eye Contact: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

In Case of Ingestion: If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Signs and Symptoms Of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

5. Fire Fighting Measures

Flash Pt: NP Method Used: Estimate

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: Suitable: Water spray.

Fire Fighting Instructions: Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s):

Flammable Properties and Hazards: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Methods for cleaning up. Absorb on sand or vermiculite and place in closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in Handling: User Exposure: Do not breathe vapor. Avoid contact with eyes, skin, and clothing.

Precautions To Be Taken in Storing: Suitable: Keep tightly closed. Protect from sunlight and store in well-ventilated place.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
13968-08-6	Ike-Joe (acidified water)	No data.	No data.	No data.
7722-84-1	Hydrogen peroxide	PEL: 1 ppm	TLV: 1 ppm	No data.

Respiratory Equipment (Specify Type): Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator.

Eye Protection: Chemical safety goggles.

Protective Gloves: No data available.

Other Protective Clothing: No data available.

Engineering Controls (Ventilation etc.): Safety shower and eye bath. Mechanical exhaust required.

Work/Hygienic/Maintenance Practices: Wash thoroughly after handling.

SAFETY DATA SHEET

San Guard-61

Page 3 of 4

Revision: 07/17/2017
Supersedes Revision: 04/24/2014EXPOSURE LIMITS, RTECS.
Country Source Type Value.
USA MSHA Standard-air TWA 1 PPM (1.4 MG/M3)

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: clear, water white liquid.
bland.

Freezing Point: <= 32.00 F (0.0 C)

Boiling Point: >= 212.00 F (100.0 C)

Autoignition Pt: No data.

Flash Pt: NP Method Used: Estimate

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): 1.09 at 70.0 F (21.1 C)

Vapor Pressure (vs. Air or mm Hg): No data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: 100%

pH: <=1.0

Percent Volatile: No data.

10. Stability and Reactivity

Reactivity: Heavy metal salts.

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability: No data available.

Incompatibility - Materials To Avoid: No data available.

Hazardous Decomposition Or Byproducts: No data available.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Reactions: No data available.

11. Toxicological Information

Toxicological Information: No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
13968-08-6	Ike-Joe (acidified water)	n.a.	n.a.	n.a.	n.a.
7722-84-1	Hydrogen peroxide	n.a.	3	A3	n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: May be disposed of as solid sanitary waste. Contact a licensed professional waste disposal service to dispose of this material.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated.
DOT Hazard Class:
UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not regulated.

LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Not regulated.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not regulated.

15. Regulatory Information

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
13968-08-6	Ike-Joe (acidified water)	CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: No; SC TAP: No; WI Air: No
7722-84-1	Hydrogen peroxide	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: Title 8; MA Oil/HazMat: Yes; MI CMR, Part 5: No; NC TAP: No; NJ EHS: Yes - 1015; NY Part 597: Yes; PA HSL: Yes - E; SC TAP: No; WI Air: Yes

16. Other Information

Revision Date: 07/17/2017

Hazard Rating System:

HEALTH		1
FLAMMABILITY		0
PHYSICAL		0
PPE		B

HMIS:

Additional Information About This Product: No data available.

This Product:

Company Policy or Disclaimer:

THE INFORMATION CONTAINED HEREIN is based upon the best information available and is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in this document and the product label. Furthermore, the vendor assumes no responsibility for injury caused by abnormal use or misuse of this product even if reasonable safety procedures are followed.