

# Safety Data Sheet

Section 1 - Product Information					
Product Name: BLUE PLANET Hospital Grade DISINFECTANT				Supplier:	Clearly Better, LLC
Product Code Number: 0205		Information Phone: 1-888-770-3434		Address:	1100 Central Industrial Drive St. Louis, MO 63110
Product use:	Hospital grade disinfectant	Emergency Contact: CHEMTREC 1-800-424-9300			
Section 2 - Hazard Identification					
This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)					
Section 2.1 - Label Elements					
NA		Precautionary Statements:			
		May cause slight eye irritation			
Signal Word: NA					
Hazard Statements:					
This product contains no substances which at their given concentration, are considered to be hazardous to health					
Section 3 - Composition					
Ingredient		CAS Number		Concentration %	
Water		7732-18-5		> 99%	
Hypochlorous acid (Active)		7790-92-3		0.018% max	
Section 4 - First Aid Measures					
Inhalation: Although this product is not known to cause respiratory problems, seek medical advice if breathing difficulty develops or persists.					
Skin Contact: Although this product is not known to cause skin irritation, seek medical advice if irritation develops or persists.					
Eye contact: Although this product is not known to cause eye irritation, seek medical advise if irritation develops or persists					
Ingestion: Although this product is not known to cause ingestion problems, if ingested, drink plenty of tap water. Seek medical advice if gastric distress develops.					
Section 5 - Fire and Explosion Hazard Data					
<b>Flash Point:</b>	<b>Limits</b>	<b>Extinguishing Media:</b>		<b>Special Fire Fighting Procedures:</b> Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Use water spray to cool adjacent fire exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.	
> 200°F	LEL: NE	Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product is involved.			
	UEL: NE				
Section 6 - Accidental Release Measures					
Mop up small spills and flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.					
Section 7 - Handling and Storage					
Handle in accordance with good industrial hygiene and safety practice. Keep containers tightly closed. Store at room temperature 20 -25°C. Store in original sealed container, at room temperature, away from direct sunlight and heat. Do not allow to freeze. Avoid contact with acids.					
Section 8 - Exposure Controls/PPE					
Ingredient	OSHA PEL:	ACGIH TLV	PPE		<b>General Hygiene Considerations:</b>
This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies			Respiratory:	Not normally required	
			Eye:	none required	
			Skin:	none required	
			Ventilation	Normal Room Ventilation	

### Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammability limits	Vapor pressure
Colorless liquid	mild	NE	7	32°F	212°F	< 1 (water = 1)	not flammable	NA	NE
Vapor Density	Density (lbs/gal)	Specific Gravity	pH(use dil)	Solubility (in water)	Partition coefficient	Auto Ignition temp	Viscosity	Decomposition Temp	
> 1(Air = 1)	8.333	1	NA	complete	NE	NA	Thin	NE	

### Section 10 - Stability and Reactivity

Stability: Stable.  
 Hazardous Polymerization: Will not occur.  
 Incompatibility (Materials to Avoid): Strong oxidizing agents, reducing agent Anionics.  
 Hazardous Decomposition Products: If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide; Nitrous Oxides.

### Section 11- Toxicological Information

ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Skin and Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST -single Exposure	STOST Repeated exposure
No information on the toxicity of this product is available.								

Other:

### Section 12 - Ecological Information

No information available for this product.

### Section 13 - Disposal Considerations

Dispose of in accordance with local, state and federal regulations. Use method outlined in local EPA and Governmental Regulations. Contact your local EPA office.

### Section 14 - Transport Information

UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY
	Disinfectant Liquid, Not Regulated			

### Section 15 - Regulatory Information

SARA TITLE III (EPCRA) NOTIFICATION: Does not contain chemicals subject to the reporting requirements of Section 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: This does not contain chemicals subject to reporting under CERCLA

### Section 16 - Other Information

WHMIS:		HMIS: Health - 0	Flam. - 0	R - 0	PPE- A
Date Prepared:	11-Aug-21	Prepared by: Environmental, Health and Safety Administrator.			

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established