

## MATERIAL SAFETY DATA SHEET (MSDS)

### **GermCure - Natural Disinfecting Concentrate**

<b>1.</b>	<b>IDENTIFICATION OF THE PRODUCT AND SUPPLIER</b>				
Trade Name	GermCure - Natural Disinfectant San-A-Safe				
Supplier	Georgia Avenue Investments 54 (PTY) Ltd				
	P.O. BOX 1097, Menlyn Central, 0077				
	South Africa				
Telephone	082 805 0405				
Email and Website Address	mariaan@germcure.co.za / www.germcure.co.za				
<b>2.</b>	<b>COMPOSITION / INFORMATION ON THE COMPONENTS</b>				
<b>Chemical Name / Trade Mark</b>	<b>Function:</b>	<b>CAS - Number</b>	<b>EINECS No.</b>	<b>Weight - %</b>	<b>Classification</b>
Ingredients	<b>DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS</b>				
Aqua		7732-18-5			~
Sodium Citrate		68-04-2			~
Orange Extract		8008-57-9			~
<b>3.</b>	<b>HAZARDS IDENTIFICATION</b>				
Slightly irritating to the eyes					
<b>4.</b>	<b>FIRST AID MEASURES</b>				
Inhalation	Not relevant				
Consumption	Rinse the mouth thoroughly with water. Drink plenty of water if continuing discomfort seek medical attention, take data sheet				
Skin Contact	Wash with water.				
Eye Contact	Rinse opened eye immediately with plenty of water for minimum of 15 minutes. If continuing irritation seek medical attention, take data sheet.				
<b>5.</b>	<b>FIRE FIGHTING MEASURES</b>				
Extinguishing media	The product is not flammable. Choose extinguishing media according to surroundings				
Measures	No special demands				
<b>6.</b>	<b>ACCIDENTIAL RELEASE MEASURES</b>				
Person-related safety precautions	Spillage on hard surfaces may be slippery				
Measures for environmental protection	No special dispose required, always follow federal, state and local regulations				
Measures for cleaning / collecting	No special dispose required, always follow federal, state and local regulations				
<b>7.</b>	<b>HANDLING AND STORAGE</b>				
Handling precautions	No special demands				
Storage precautions / conditions	Keep in original packaging. Should not be exposed to frost				
<b>8.</b>	<b>EXPOSURE CONTROLS AND PERSONAL PROTECTION</b>				
Arrangement of the workplace	No special demands				
Threshold limits	None				
Personal protective	None				

Additional information	Follow good chemical hygiene
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9.	PHYSICAL AND CHEMICAL PROPERTIES
Appearance	Liquid
Colour	Light Amber
Odour	Fruity
Solubility	Water-soluble
pH-value concentrated @10%	2.5
Viscosity	ca. 10cP
Density	1:1 calculated
Flash point	-
Boiling point	100 °C
Freezing point	0 °C calculated

10.	STABILITY AND REACTIVITY
Stability	Stable
Terms / Materials which should be avoided	No special demands
Hazardous reactions	None
Dangerous decomposition products	None

11.	TOXICOLOGICAL INFORMATION
Acute toxicity	Not acute toxic
Skin irritation	Long-term contact can give skin irritation
Inhalation	Not relevant
Eye contact	Can by direct eye contact cause irritation
Consumption	No known damage in small amounts

12.	ECOLOGICAL INFORMATION
A composition, which considers a quick biodegradation and neither disturb the environment or the biological purification plant, has been chosen. Further more it is biodegradable in accordance with the OECD test method and EU-regulation	

13.	DISPOSAL CONSIDERATIONS
Product	No special dispose required, always follow federal, state and local regulations
Packing	Empty packing can be disposed with the local disposal system

14.	TRANSPORT INFORMATION
Not classified as dangerous goods	

15.	REGULATORY INFORMATION
Labelling	No danger labelling is required
R-phrases	None
S-phrases	None
Limit of use	None

16.	OTHER INFORMATION
Packing	General packaging information - 500ml Concentrate (Dilution Ratio 1:30)
Customer adjustment	Ask for additional information
Composition	Based on the existing EU regulation, information from our suppliers including available literature

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