



EasiSanitizerCo.

A family-safe affordable sanitizer, in a tablet.

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : COVIGO
 Chemical Formula : Builders & Hypochlorous Acid

Synonyms : Sanitizer
 Use of the substance/preparation : I&I, H/H Kitchen Hygiene
 Manufacturer/Importer/Distributor : Easi Sanitizer Co.

Zimbali Wedge Offices No3, 3rd Floor, Ballito, SA

Telephone : 031 943 1535

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS NUMBER	INGREDIENT	PERCENTAGE
-	Proprietary Formula	100%
	LD50 >2000mg/kg (Oral Rat)	

3. HAZARDOUS IDENTIFICATION

Main Hazard : None
 Fire : Non Flammable
 Inhalation : None expected
 Skin Contact : None expected
 Eye Contact : None expected
 Ingestion : None expected

4. FIRST AID MEASURES

Inhalation : Move patient to fresh air
 Skin Contact : Remove soaked clothing. Wash affected area with water for 15 minutes, reaction occurs
 Eye Contact : Flush eyes with water for at least 15 minutes, irrigate eyes while lifting eye lids and rolling eye balls. If irritation persists, seek medical attention
 Ingestion : Rinse mouth with water and seek medical attention

5. FIRE FIGHTING MEASURES

Extinguishing Media : Product is non flammable

Special Hazard : None
 Protective Clothing : Approved self-contained breathing apparatus or equivalent

6. ACCIDENTAL RELEASE MEASURES

Personal Precaution : Avoid prolonged contact with concentrated product
 Surfaces may become slippery

Environmental Precaution : None expected
 Small Spills : Remove excess with absorbent material and flush residue with large volumes of water
 Large Spills : Dyke ahead of liquid spill. Prevent discharge of large quantities into sewage and water courses

7. HANDLING & STORAGE

Handling : No special precautions necessary
 Storage : Store in original container. Do not return unused product to container. Store in cool dry area away from sources of heat and food stuffs. Keep container sealed

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

No personal protection equipment required when used as directed. Workers should have access to eye wash fountain. Safety goggles may be worn should eye contact be a hazard

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance : White Tablet
 pH : 5.5-7 when dissolved
 Density : 1.00 - 1.10 g/cm³
 Cloud Point : 0°C maximum
 Solubility in Water : 100%
 Odour : Chlorine

10. STABILITY & REACTIVITY

Stability : Stable under normal conditions, use within 30day of manufacture.
 Incompatible Materials : Acids and strong oxidizers
 Hazardous Decomposition Products : None known. When burning, toxic fumes may be released

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11. TOXICOLOGICAL INFORMATION

Toxicity	: The product is non-toxic when used as directed. Acute oral: LD > 20000mg/kg, rat when dissolved
Carcinogenicity	: No evidence of carcinogenic properties
Mutagenicity	: No evidence of mutagenic effects
Teratogenicity	: No evidence of teratogenic effects
Reproductive Hazard	: Not expected to impair fertility

12. ECOLOGICAL INFORMATION

Aquatic Toxicity - Rainbow Trout	: The product can be toxic at excessive quantities
Aquatic Toxicity - Daphnia	: The product can be toxic at excessive quantities
Aquatic Toxicity - Algae	: The product can be toxic at excessive quantities
Biodegradability	: Product is readily biodegradable
Bio Accumulation	: No possibility of bio accumulation

13. DISPOSAL CONSIDERATIONS

Product	: Dispose of at waste disposable company that complies with local and national legislation. Do not discharge to effluent unless neutralized in accordance with local and national legislation
Packaging	: Recycle.

14. TRANSPORT INFORMATION

UN No.	: N/A
Substance Identity	: 1348
ARD/RID Class	: Class 5.1: Oxidizing material
IMDG - Packaging Group	: II
Marine Pollutant	: No
IMO/IMDG Classification	: Class 5.1: Oxidizing material
IATA Classification	: Class 5.1: Oxidizing material

15. REGULATORY INFORMATION

EC Classification	: Class C
EC Risk phrases	: R1/2, R35 R36/37/R38/R39
EC Safety phrases	: S1/2, S26, S27, S37/39, S45

Details given in this document are believed to be correct at the time of going to press. Whilst proper care has been taken in the preparation of this document, no liability for injury or damage resulting from its use can be accepted.

Reviewed & Approved by : G Burton

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