



What is GERMISEP?

Germisep is a disinfectant that kills most of the germs on any surface it comes in contact with.

Properties:

- Kills most of the germs
- NaDCC (Sodium dichlorosicyanurate)
- pH that is friendly to skin
- Active antimicrobial system that continues to release free available chlorine
- Acts on all surfaces

Who needs it MOST?

- Caring for the ill
- Having babies, toddlers or kids
- Living with pets

Why use GERMISEP?

- Prevent spread of harmful bacteria and viruses
- Lower risk of contracting infectious diseases and those of animal origins

Why choose GERMISEP?

	Germisep	Bleach	Alcohol
Effective against Biofilm	✓	✗	✗
pH level suitable for human skin	✓	✗	✗
Accurate dosing for different level of disinfections	✓	✗	✗
Low cost per litre use	✓	✗	✗
Mild odour during disinfecting	✓	✗	✗
Easy to bring along when traveling	✓	✗	✗



NA DCC DISINFECTANT TABLET PRODUCT INFORMATION LEAFLET

1. PRODUCT NAME

GERMISEP®

Sodium Dichloroisocyanurate (NaDCC) Disinfectant Tablet

Dosage form : **Effervescent Tablet**

Strength : **[0.5 g NaDCC/tablet]**

2. PRODUCT DESCRIPTION

GERMISEP® is an effervescent disinfectant tablet containing Sodium Dichloroisocyanurate (NaDCC) as the active ingredient. When dissolved in water at the recommended concentration, it releases available chlorine that provides disinfecting activity against the microorganisms specified in the approved product claims.

The product is intended for general surface disinfection/environmental disinfection/general disinfection.

3. COMPOSITION

Ingredient
Sodium Dichloroisocyanurate Anhydrous (NaDCC)
Other Ingredient
Sodium Bicarbonate
Citric Acid Anhydrous
Sodium Benzoate
Ethanol

Available chlorine: [Refer to No 5 mg per tablet]

4. INTENDED USE

GERMISEP® is intended for the disinfection of:

- Floors
- Walls
- Tables/work surfaces
- Other specifically supported surfaces

Areas of use:

- Household
- Commercial establishments
- Institutional facilities
- Healthcare facilities

Restrictions

Do not use the product for purposes other than those specified in this leaflet.



5. MICROORGANISMS / EFFICACY CLAIMS

The product is effective against the following microorganisms when used at the specified concentration and contact time:

Bacteria

Test Standard	Organism	Contact Time	Conc. (Av Cl)
EN 1656 (2021) Determination of the bactericidal activity of Germisep NADCC tablet	Enterococcus hirae	5 minutes	1000 ppm
	Proteus vulgaris	5 minutes	1000 ppm
	Pseudomonas aeruginosa	5 minutes	1000 ppm
	Staphylococcus aureus	5 minutes	1000 ppm
EN 1276 (2021) Determination of the bactericidal activity of Germisep NADCC tablet	Enterococcus hirae	5 minutes	1000 ppm
	Escherichia coli	5 minutes	1000 ppm
	Pseudomonas aeruginosa	5 minutes	1000 ppm
	Staphylococcus aureus	5 minutes	1000 ppm
EN 14348 (2023) Determination of the mycobactericidal activity of Germisep 2.5g tablet	Mycobacterium avium	15 minutes	5000 ppm
	Mycobacterium terrae	15 minutes	5000 ppm
EN 1657 (2020) Determination of the fungicidal activity of Germisep NADCC tablet	Candida albicans	5 minutes	1000 ppm



Fungi & Spores

Test Standard	Organism	Contact Time	Conc. (Av CI)
Determination of the fungicidal activity of Germisep NADCC tablet	Candida albicans	5 minutes	1000 ppm
EN 1650 (2020) Determination of the yeasticidal activity of Germisep NADCC tablet	Candida albicans	5 minutes	1000 ppm
EN 13624 (2023) Determination of the mycobactericidal activity of Germisep 2.5g tablet	Candida albicans	15 minutes	3000 ppm
		15 minutes	5000 ppm
	Aspergillus brasiliensis	15 minutes	3000 ppm
		15 minutes	5000 ppm
EN 17126 (2018) Determination of the sporicidal activity of Germisep 2.5g tablet	Clostridium difficile	15 minutes	3000 ppm
		15 minutes	5000 ppm

Virus

Test Standard	Organism	Contact Time	Conc. (Av CI)
EN 14476 (2020) Determination of the virucidal activity of the Germisep 0.5g tablet	Coronavirus	1 minutes	1 000 000 ppm
		5 minutes	1 000 000 ppm
		30 minutes	1 000 000 ppm
EN 14476 (2020) Determination of the virucidal activity of Germisep 2.5g tablet	Coronavirus	1 minutes	1 000 000 ppm
		5 minutes	1 000 000 ppm
		30 minutes	1 000 000 ppm
EN 14675 (2021) Determination of the virucidal activity of Germisep NADCC tablet	Coronavirus	1 minutes	1000 ppm
		5 minutes	1000 ppm



6. PREPARATION OF DISINFECTANT SOLUTION

1. Determine the required concentration based on the intended application.
2. Fill a clean container with the required volume of water.
3. Add the required number of GERMISEP® tablets.
4. Allow the tablet(s) to completely dissolve.
5. Mix gently until a uniform solution is obtained.
6. Use the prepared solution according to the directions below.

Do not mix with acids, ammonia, detergents, or other cleaning/disinfecting chemicals.

7. DILUTION TABLE

Dilution (Tablet + Water)	Concentration of Available Chlorine (ppm)	Use	Method
2.5 g tablet x 1 + 10 L 0.5 g tablet x 1 + 2 L	150	General surface disinfection: Living rooms, doorknobs, handles, switches, floors, furniture, baby & pet toy surfaces, bedding, linens, towels, sinks, & wash basins, soap dispensers, baths, lavatories, toilet bowls	a, b, c, d, e
2.5 g tablet x 1 + 1.5 L 0.5 g tablet x 1 + 300 mL	1000	Kitchen benches, bathrooms, infected linens, mattresses, pillow covers, gowns soiled with blood, eliminate odour, dirty surfaces of objects (bedpans, urinals, mops, buckets)	a, b, c, d, e *bedding soak for 30 mins
2.5 g tablet x 1 + 500 mL 0.5 g tablet x 1 + 100 mL	3000	Hard Surface	a, b, c, d, e
2.5 g tablet x 1 + 300 mL 0.5 g tablet x 2 + 120 mL	5000	Disposal or clean up pet or human secretions (feces, urine, respiratory secretions). Disposal of needles, blades, gauzes, used dressing.	c, e

a = Spray; b = wipe; c = mop; d = rinse and air dry; e = soak



8. DIRECTIONS FOR USE

A. Surface Disinfection

1. Remove visible dirt and debris from the surface.
2. Prepare the disinfectant solution at the recommended concentration.
3. Apply sufficient solution to completely wet the surface.
4. Maintain the surface wet for [30 minutes].
5. Allow to air dry or rinse as specified.
6. Repeat as necessary.

B. Floor Disinfection

1. Remove visible dirt and debris.
2. Prepare the disinfectant solution.
3. Apply by mopping or other approved application method.
4. Ensure the entire area is adequately wetted.
5. Maintain the required contact time of [30 minutes].
6. Allow to dry.

9. CONTACT TIME

The surface must remain visibly wet for the entire specified contact time.

Required contact time: [15 minutes]

10. PRE-CLEANING

For visibly soiled surfaces:

Where pre-cleaning is required:

1. Remove dirt and organic material.
2. Clean the surface using an appropriate cleaning method.
3. Rinse if necessary.
4. Apply the prepared GERMISEP® disinfectant solution.

11. RINSING REQUIREMENT

After the specified contact time:

Rinse the surface thoroughly with potable water after the required contact time.

12. WARNINGS AND PRECAUTIONS

PRECAUTIONARY STATEMENT

- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking.
- Keep away from clothing and other combustible materials.
- Avoid release to the environment.
- Wear protective gloves / eye protection.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical advice/attention.

**Additional information:**

- Contact with acids liberates toxic gas.

WARNING!

- Protect from moisture and sunlight
- Keep cool. Store in a well-ventilated place.

In case of poisoning, please contact the National Poison Management and Control Center (UP-PGH):
npmcc.uppg@up.edu.ph or (02) 8-524-1078

During preparation

Wear appropriate personal protective equipment as indicated by the product's GHS classification and SDS.

Recommended PPE:

- [Protective gloves]
- [Eye/face protection]
- [Protective clothing]
- [Respiratory protection, if required]

13. GHS HAZARD INFORMATION

GHS Pictograms



GHS07

Hazard Statements

H290 Corrosive to metals
H302 Acute toxicity, oral.
H315 Causes skin irritation
H319 Causes serious eyes irritation
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects

Precautionary statements:

P102 Keep out of reach of children
P232 Protect from moisture
P233 Keep container tightly closed
P262 Do not get in eyes, on skin, or on clothing
P273 *Avoid release to the environment*
P235+P410 Keep cool. Protect from sunlight
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+P352 IF ON SKIN: Wash with soap and water
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if easy to do, continue rinsing



14. FIRST AID MEASURES

Description of first aid measures

- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:**
Supply fresh air.
Provide oxygen treatment if affected person has difficulty breathing.
If experiencing respiratory symptoms: Call a doctor.
- **After skin contact:**
Immediately rinse with water.
If skin irritation continues, consult a doctor.
- **After eye contact:**
Remove contact lenses if worn.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:**
Rinse out mouth and then drink plenty of water.
Do not induce vomiting; call for medical help immediately.
Seek medical attention/poison-control assistance as appropriate.
The final first-aid wording should be reconciled with the manufacturer's SDS.

15. ACCIDENTAL RELEASE / SPILLAGE

Personal precautions, protective equipment and emergency procedures

Isolate area and prevent access.

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

Protect from heat.

Take any precaution to avoid mixing with combustibles.

For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.

Environmental precautions

Do not allow to enter sewers/ surface or ground water.

Inform respective authorities in case of seepage into water course or sewage system.

Methods and material for containment and cleaning up

Sweep up and place into an appropriate container.

Send for recovery or disposal in suitable receptacles.



16. STORAGE

- Store in the original, tightly closed container.
- Keep in a cool, dry and well-ventilated area.
- Protect from moisture.
- Protect from heat and direct sunlight.
- Keep away from incompatible materials.
- Do not store together with acids or other incompatible chemicals.
- Keep out of reach of children.

Storage temperature. Store in a cool dry location below 30°C.

17. STABILITY / SHELF LIFE

Shelf life : [5 years]

Storage condition : Store in a well-ventilated place. Keep container tightly closed. Do not use after the expiry date indicated on the packaging.

18. MATERIAL COMPATIBILITY

The prepared solution may be used on: Refer to No. 5 List validated compatible materials/surfaces

19. DISPOSAL

Dispose of unused product, prepared solution and packaging according to applicable local requirements.

Do not dispose of concentrated product into drains or waterways unless specifically permitted.

Do not reuse the empty container for other purposes.

20. PACKAGING

Primary packaging : HDPE bottle

Pack size : 0.5g (30's, 500's) , 2.5g (30's, 100's)

21. PRODUCT IDENTIFICATION

Particular	Information
Product name	GERMISEP®
Product type	NaDCC Disinfectant Tablet
Active ingredient	Sodium Dichloroisocyanurate
Strength	0.5 g/tablet
Tablet weight	[X.XX g]
Available chlorine	[refer to No 5]
Batch/Lot No.	See packaging
Manufacturing Date	See packaging
Expiry Date	See packaging
Shelf Life	5 years
FDA CPR No.	[To be assigned/insert approved CPR]



22. MANUFACTURER

Manufactured by: Hovid Bhd
121, Jalan Tunku Abdul Rahman, 30010 Ipoh, Perak, Malaysia.

23. PHILIPPINE DISTRIBUTOR / IMPORTER / MAH

Distributed/Imported by: Hovid Inc
Unit B, 7th Floor, Karina Bldg., 33 Shaw Blvd, San Antonio, Pasig City, Philippines.

Telephone: 63(2)8 635 6357

Email: customercare_ph@hovidinc.com

24. IMPORTANT NOTICE

This product should be used strictly according to the approved directions for use.

Do not use at concentrations, for microorganisms, surfaces, application methods, or purposes that are not supported by the approved product information.

25. DOCUMENT CONTROL

Document information	Details
Product	GERMISEP®
Document title	Product Information Leaflet
Document No.	[PI-00]
Version	[01]
Effective Date	[DD/MM/YYYY]
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