



MICROBIOLOGY

READY-TO-USE CULTURE MEDIA



CHEMSOLUTE® READY-TO-USE CULTURE MEDIA FOR MICROBIOLOGY

CHEMSOLUTE® offers you a constantly growing range of ready-to-use microbiological culture media for the detection of microorganisms for a great variety of applications.

Contact plates, size 55 mm

CHEMSOLUTE® prepared contact plates for microbiological control of disinfection and cleaning of surfaces are packed in practical blister packs of 6 plates each. The blisters are offered in cellophane bags, double or triple packed, irradiated bags with an 8-14 kGy irradiation indicator on each blister. Storage is at room temperature with a shelf life of 12 to 15 months.

Prepared plates, size 90 mm

CHEMSOLUTE® ready-to-use plates are available for a broad range of applications for isolation and identification of microbiological organisms. Also available are plates for hygiene control for use in monitoring of microbiological contamination of surfaces and air in cleanrooms, isolators, for example in food industry and hospitals. These ready-to-use agar plates are packed with cellophane foil in packaging units of 10.

Depending on the application, the plates are also available double or triple packed with an 8-14 kGy irradiation indicator on the side. Storage is usually refrigerated with a shelf life of 3 or up to 6 months.

Ready-to-use media in bottles and tubes

CHEMSOLUTE® liquid and solid ready-to-use media in bottles and tubes are available in a variety of sizes. Bottles of agar for pouring plates are sealed with plastic lids suitable for heating in a microwave. Ready-to-use liquid culture media for pre-enrichment, dilution or sterility control are provided with a septum cap. Storage is at room temperature with a shelf life of 12 to 15 months.

Ready-to-use media in bags

CHEMSOLUTE® liquid ready-to-use media in bags for the larger regular demand are available in 2 l, 3 l and 5 l sizes. The sterile PVC bags are plasticiser-free and suitable for use in food testing. With two outlets, a latex-free polycarbonate injection port for the addition of additives and a connection point for an automatic dispenser. Stored at room temperature, the bags have a shelf life of between 12 and 16 months depending on the medium.



A SELECTION OF CHEMSOLUTE® READY-TO-USE MEDIA

CONTACT PLATES 55 MM

Description	Packaging	PK	Art. no.
TSA Agar TLHTh	double wrapped, irr.*	30 Plates	9321.0030
MacConkey Agar No. 3	double wrapped	30 Plates	9456.0030
Malt Extract Agar with Chloramphenicol	double wrapped, irr.*	30 Plates	8763.0030
Plate Count Agar (PCA)	double wrapped, irr.*	30 Plates	9577.0030
Sabouraud Dextrose Chloramphenicol Agar	triple wrapped, irr.*	24 Plates	9858.0024

*irradiated



PREPARED MEDIA PLATES 90 MM

Description	PK	Art. no.
Tryptic Soy Agar (TSA) Ph. Eur.	20 Plates	9762.0020
Cetrimide Agar	20 Plates	9248.0020
CHROMagar™ Salmonella Plus	20 Plates	9831.0020
Chromogenic Coliform Agar (CCA)	20 Plates	9950.0020
Pseudomonas CFC Agar	20 Plates	9145.0020
Sabouraud Dextrose Agar	20 Plates	9780.0020



CULTURE MEDIA IN BOTTLES & TUBES

Description	PK	Art. no.
Tryptic Soy Broth (TSB) Ph. Eur.	10x 90 ml	9720.0090
Nutrient Agar DEV	10x 200 ml	9396.0200
Milk Plate Count Agar	10x 450 ml	9480.0450
VRBD Agar (Violet Red Bile Dextrose Agar) Ph. Eur.	10x 200 ml	9863.0200
Tryptone Yeast Extract Agar	20x 15 ml	9688.0015



CULTURE MEDIA IN BAGS

Description	PK	Art. no.
Peptone water, buffered ISO	3x 3 l	9240.3000
Peptone water, buffered ISO	5x 2 l	9240.2000
Peptone water, buffered ISO	2x 5 l	9240.5000
Half Fraser Bouillon, ISO	3x 3 l	9653.3000
Half Fraser Bouillon, ISO	5x 2 l	9653.2000
Half Fraser Bouillon, ISO	2x 5 l	9653.5000



These and many more CHEMSOLUTE® ready-to-use media can be found in our webshop at www.thgeyer.com



CHEMSOLUTE® FOR MICROBIOLOGY

BENEFITS AT A GLANCE

Selected raw materials: Only raw materials that meet the highest standards are used for the production of CHEMSOLUTE® prepared media. This also ensures, for example, a particularly reliable batch consistency.

Production in the cleanroom: CHEMSOLUTE® ready-to-use media are produced automatically in state-of-the-art cleanroom conditions.

Strict quality control: The quality control follows ISO 11133 and/or Ph. Eur., depending on the medium. Performance tests for solid culture media are carried out in an ISO 17025 certified laboratory (ENAC accreditation).

Certified quality: Every step of the culture media production is carried out in the ISO 9001 and ISO 13485 certified production.

OUR PORTFOLIO

Ready-to-use culture media: Contact plates (55 mm), membrane filtration plates (55 mm), prepared plates (90 mm), solid and liquid culture media and solutions in bags, bottles and tubes.

Dry culture media: Dehydrated microbiological media and components (powder) in the pack sizes 500 g, 2 kg, 5 kg and 10 kg as well as supplements.

YOUR APPLICATIONS

Hygiene control, isolation, counting and detection of bacteria, yeasts, fungi.



Individual solutions for you

You are missing specific culture media? Please get in touch with your contact sales person directly or send an e-mail with questions and comments to sales@thgeyer.com

Germany

Tel.: 0800 4393784
sales@thgeyer.de

Scandinavia

Tel.: +45 4630 0030
sales@thgeyer.dk

Tel.: +46 8 6030200
sales@thgeyer.se

Poland

Tel.: +48 2242764-64
sales@thgeyer.pl

Other Countries

Tel.: +49 7159 1637-823
sales@thgeyer.com