

1. Product and Company Identification

Product Identifier	Dipslide Culture Test (Nutrient Agar with TTC/Malt Extract Agar)
Article number	81135
Application of the substance	Laboratory chemicals
Manufactured for / Supplied by	maxill inc. 80 Elm Street St. Thomas, ON N5R 6C8 CA Phone: 519-631-7370 Fax: 519-531-3388 Website: maxill.com
Emergency Response Number	ChemTel 1-800-255-3924, outside US and Canada, 1-813-248-0585 CANUTEC: 613-996-6666

2. Hazards Identification

Classification of the substance or mixture	The product is not classified according to the Globally Harmonized System (GHS).
Label elements	
GHS label elements	Void
Hazard pictograms	Void
Signal word	Void
Hazard statements	Void

3. Composition/Information on Ingredients

Chemical characterization	Substances
CAS No. Description	Wheat
Chemical characterization	Mixtures
Description	Mixture of harmless contents
Dangerous components	Void

4. First Aid Measures

Inhalation	Supply fresh air; consult doctor in case of complaints.
Skin Contact	Immediately wash with water and soap and rinse thoroughly.
Eye Contact	Rinse opened eye for several minutes under running water.
Ingestion	Rinse out mouth and then drink plenty of water.
Notes to Physician	No further relevant information available.

5. Fire Fighting Measures

Suitable extinguishing media	Use fire fighting measures that suit the environment.
For safety reasons unsuitable extinguishing agents	Water with full jet
Special hazards arising from the substance or mixture	No further relevant information available.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	Wear protective equipment. Keep unprotected persons away.
Environmental precautions	Do not allow to enter sewers/ surface or ground water.
Methods and material for containment and cleaning up	Pick up mechanically.
Reference to other sections	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7. Handling and Storage

Precautions for safe handling	No special measures required.
Storage conditions	Store in a cool place. Store in cool, dry conditions in well sealed receptacles.

8. Exposure Controls/Personal Protection

Additional information about design of technical systems	No further data; see section 7.
Control parameters	
Components with limit values that require monitoring at the workplace	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Exposure controls	
Personal protective equipment	
General protective and hygienic measures	The usual precautionary measures for handling chemicals should be followed.
Protection of hands	The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Material of gloves	Natural rubber, NR The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
Penetration time of glove material	The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye protection	Safety glasses
Body protection	Protective work clothing

9. Physical and Chemical Properties

Appearance	
Form	Solid
Color	Beige
Odor	Odorless
Odor threshold	Not determined.
pH value at 20°C (68°F)	7.2
Change in condition	
Melting point/Melting range	x °C
Boiling point/Boiling range	Undetermined.
Flash point	Not applicable.
Flammability (solid, gaseous)	Not applicable.
Ignition temperature	
Decomposition temperature	Not determined.
Auto igniting	Product is not selfigniting.
Danger of explosion	Product is not explosive. However, formation of explosive air/vapor mixtures are possible. Product does not present an explosion hazard.
Explosion limits	
Lower	Not determined.
Upper	Not determined.
Vapor pressure at 20°C (68°F)	23 hPa (17 mm Hg)
Density	Not determined.
Vapor density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with Water	Soluble.
Partition coefficient (n-octanol/water)	Not determined.
Viscosity	
Dynamic	Not applicable.
Kinematic	Not applicable.
Solvent content	
Organic solvents	0.0 %
Water	96.0 %
VOC content	0.0 g/l / 0.00 lb/gl
VOC (EU)	0.00 %
Solids content	100.0 %
Other information	No further relevant information available.

10. Stability and Reactivity

Reactivity	No further relevant information available.
Chemical stability	
Thermal decomposition / conditions to be avoided	No decomposition if used according to specifications.
Possibility of hazardous reactions	No dangerous reactions known.
Conditions to avoid	No further relevant information available.
Incompatible materials	No further relevant information available.
Hazardous decomposition products	No dangerous decomposition products known.

11. Toxicological Information

Information on toxicological effects

Acute toxicity

Primary irritant effect

on the skin

No irritant effect.

on the eye

No irritating effect.

Sensitization

No sensitizing effects known.

Additional toxicological information

The product is not subject to classification according to internally approved calculation methods for preparations:
When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. Ecological Information

Toxicity

Aquatic toxicity

No further relevant information available.

Persistence and degradability

No further relevant information available.

Behavior in environmental systems

Bioaccumulative potential

No further relevant information available.

Mobility in soil

No further relevant information available.

Additional ecological information

General notes

Do not allow product to reach ground water, water course or sewage system.
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment

PBT

Not applicable.

vPvB

Not applicable.

Other adverse effects

No further relevant information available.

13. Disposal Considerations

Waste treatment methods	n.a.
Recommendation	Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Uncleaned packagings	
Recommendation	Disposal must be made according to official regulations.
Recommended cleansing agent	Water, if necessary with cleansing agents.

14. Transport Information

UN-Number	
DOT, ADR, ADN, IMDG, IATA	Void
UN proper shipping name	
DOT, ADR, ADN, IMDG, IATA	Void
Transport hazard class(es)	
DOT, ADR, ADN, IMDG, IATA	Void
Class	Void
Packing group	
DOT, ADR, IMDG, IATA	Void
Environmental hazards	
Marine pollutant	No
Special precautions for user	Not applicable.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
UN "Model Regulation"	Void

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Sara

Section 355 (extremely hazardous substances) None of the ingredients is listed.

Section 313 (Specific toxic chemical listings) None of the ingredients is listed.

TSCA (Toxic Substances Control Act)

9002-18-0	Agar
7647-14-5	sodium chloride
298-96-4	2,3,5-triphenyltetrazolium chloride
7732-18-5	water, distilled, conductivity or of similar purity

16. Other Information

Issue date	05-June-2018
Version #	01
Effective date	05-June-2018
Other information	For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.
Disclaimer	Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.