



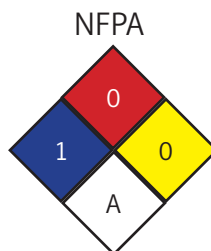
110 Douglas Road East
Oldsmar, FL 34677

Safety Data Sheet

Transport Gel

Section 1: Identification

Product name: Ultra Clean Transport Gel
Recommended use: Instrument Precleaner
Distributor: Ultra Clean Systems, Inc.
Telephone: 877-935-6624
Fax: 813-925-1044
Website: www.UltraCleanSystems.com
Issue date: April 30, 2014
Date of last revision: November 22, 2021
Product numbers: 90-0095 (12-pack of 32 oz bottles)
 90-0096 (3-pack of 32 oz bottles)
 90-0097 (6-pack of 32 oz bottles)



HMIS

Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	A

Emergency Contact is Chemtrec: 800-424-9300 (US and Canada) or 1-703-527-3887 (outside US)

Section 2: Hazard(s) Identification

GHS pictogram:



Signal word(s):

CAUTION

Hazard statement(s):

May cause skin and eye irritation.

Precautionary statements:

P264 - Wash hands and exposed areas thoroughly after handling.
P280 - Wear eye protection and protective gloves.
P302+P352 - *If on skin:* Wash with plenty of water.
P305+P351 - *If in eyes:* Rinse cautiously with water for several minutes.

Section 3: Composition/Information on Ingredients

Component	CAS Number	Weight %
Water	7732-18-5	82.0-94.0
Enzyme blend	Trade secret	1.0-3.0
Alcohol ethoxylate	68439-46-3	1.0-5.0
Sodium xylene sulfonate	1300-72-7	1.0-5.0
Cocamidopropyl betain	61789-40-0	4.0-8.0

Section 4: First Aid Measures

EYE CONTACT

Immediately flush with cool water for at least 20 minutes. Seek medical attention if irritation persists.

SKIN CONTACT

Immediately wash skin with soap and water for at least 20 minutes while removing contaminated clothing. Seek medical attention if irritation persists.

INGESTION

Do *not* induce vomiting. Drink cool water. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Section 4: First Aid Measures (continued)

INHALATION

Move victim to fresh air. Seek medical attention immediately.

Section 5: Firefighting Measures

EXTINGUISHING MEDIA

Use extinguishing measures appropriate to local circumstances and surrounding environment.

FLASH POINT

Not applicable.

AUTO IGNITION TEMPERATURE

Not applicable.

SPECIFIC HAZARDS

Not flammable or combustible.

SPECIAL PROTECTIVE EQUIPMENT

As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA/NIOSH or equivalent, and full protective gear.

Section 6: Accidental Release Measures

PERSONAL PRECAUTIONS

Keep personnel from entering spill area.

ENVIRONMENTAL PRECAUTIONS

Avoid runoff into storm sewers, ditches, and waterways.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP

Contain spills with an inert absorbent material (sand, earth, vermiculite). Flush away traces with water and clean with mop or rags.

Section 7: Handling and Storage

PRECAUTIONS FOR SAFE HANDLING

Use with adequate ventilation. Avoid breathing vapors, spray, or mist.

STORAGE

Store in a cool, dry place. Keep partially used containers closed and away from heat and humidity. Do not exceed storage temperature of 120°F (50°C). Keep out of reach of children.

Section 8: Exposure Controls/Personal Protection

APPROPRIATE ENGINEERING CONTROLS

Good general ventilation should be sufficient.

EYE PROTECTION

Safety glasses are recommended but not required.

SKIN PROTECTION

Gloves are recommended but not required.

RESPIRATORY PROTECTION

Use an approved respirator if exposure limits are exceeded.

HYGIENE MEASURES

Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance:	Clear liquid	Flammability:	Not determined
Color:	Blue	Upper flammable limit:	Not determined
Odor:	Mild	Lower flammable limit:	Not determined
Odor threshold:	N/A	Vapor pressure:	Not determined
pH:	6.0–8.5	Vapor density:	Not determined
Specific gravity:	1.016–1.018 at 25°C	Relative density:	Not determined
Melting point:	Not determined	Solubility:	Completely soluble
Freezing point:	Not determined	Octanol/partition coefficient:	Not determined
Boiling point:	Not determined	Auto ignition temperature:	N/A
Boiling range:	Not determined	Decomposition temperature:	Not determined
Flash point:	N/A	Viscosity:	N/A
Evaporation rate:	Not determined		

Section 10: Stability and Reactivity

Chemical stability:	Stable under normal conditions.
Hazardous reactions:	None known.
Conditions to avoid:	Extreme heat.
Incompatible materials:	None known.

Section 11: Toxicological Information

Likely routes of exposure are inhalation, eye contact, and skin contact.

POTENTIAL HEALTH EFFECTS:

Eyes:	Health injuries are not known or expected under normal use.
Skin:	Health injuries are not known or expected under normal use.
Inhalation:	May cause allergic respiratory reaction.
Chronic exposure:	Health injuries are not known or expected under normal use.

Section 12: Ecological Information

ECOTOXICITY TO FISH AND INVERTEBRATES

Not determined.

BIODEGRADABILITY

Not determined.

BIOACCUMULATION

Not determined.

Section 13: Disposal Considerations

WASTE DISPOSAL

Dispose of in accordance with local, state, and federal regulations.

See Section 8 for information on minimizing personal exposure.

Section 14: Transport Information

LAND TRANSPORT (DOT)

Not dangerous goods.

SEA TRANSPORT (IMDG/IMO)

Not dangerous goods.

AIR TRANSPORT (IATA)

Not dangerous goods.

Section 15: Regulatory Information

TOXIC SUBSTANCES CONTROL ACT (TSCA)

All components are listed.

COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT (CERCLA)

Does not contain any components with reportable quantities.

SARA 302

None.

SARA 311/312 HAZARDS

Acute health hazard.

CALIFORNIA PROPOSITION 65 COMPONENTS

None.

Section 16: Other Information

Date of preparation: April 30, 2014

Date of last revision: November 22, 2021

SDS Author: Enzyme Solutions Incorporated

This Safety Data Sheet (SDS) complies with the US Hazard Communication Requirements contained in 29 CFR Part 1910.1200 as promulgated by the US Occupational Health and Safety Administration (OSHA), the American National Standards Institute's (ANSI) recommended practice for preparing SDS sheets as contained in ANSI Z400.1-2004, Section 13 of the Canadian Hazardous Products Act (HPA), and the Globally Harmonized System (GHS) of Classification and Labeling of Chemicals.

DISCLAIMER

The information provided in this Safety Data Sheet has been compiled, in good faith, from our experience and data presented in various technical publications. An SDS for a substance is not primarily intended for use by the general consumer, focusing instead on the hazards of working with the material in an occupational setting. It is believed to be accurate and represents the best information currently available. HOWEVER, ULTRA CLEAN SYSTEMS, INC., AND ENZYME SOLUTIONS INCORPORATED MAKE NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER TYPE, EXPRESSED OR IMPLIED, WITH RESPECT TO PRODUCTS DESCRIBED OR DATA OR INFORMATION PROVIDED, AND WE ASSUME NO LIABILITY RESULTING FROM THE USE OF SUCH PRODUCTS, DATA, OR INFORMATION. Users should make their own investigations to determine the suitability of the information for their particular purposes, and the user assumes all risk arising from their use of the material. The user is required to comply with all laws and regulations relating to the purchase, use, storage, and disposal of the material, and must be familiar with and follow generally accepted safe handling procedures. In no event shall Ultra Clean Systems, Inc., or Enzyme Solutions Incorporated be liable for any claims, losses, or damages of any individual or for lost profits or any special, indirect, incidental, consequential, or exemplary damages, howsoever arising, even if Ultra Clean Systems, Inc., or Enzyme Solutions Incorporated has been advised of the possibility of such damages. We reserve the right to update an SDS from time to time as new information becomes available. It is the responsibility of the user to verify that they have the latest revision available.