



MATERIAL SAFETY DATA SHEET

REVISION DATE: 4/27/10

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Section 1 – PRODUCT IDENTITY AND COMPANY INFORMATION

PRODUCT NAME: INTROL™ MTHFR Genotype Control
SYNONYMS: N/A
PRODUCT CODES: G105-1, G105

<u>G105-1 Components:</u>	<u>P/N</u>	<u>Description</u>
INTROL™ MTHFR Wild Type	G105a-1	Wild Type, 1mL
INTROL™ MTHFR Heterozygous	G105b-1	Heterozygous, 1mL
INTROL™ MTHFR Mutant	G105c-1	Mutant, 1mL

<u>G104 Components:</u>	<u>P/N</u>	<u>Description</u>
INTROL™ MTHFR Wild Type	G105a	Wild Type, 2mL
INTROL™ MTHFR Heterozygous	G105b	Heterozygous, 2mL
INTROL™ MTHFR Mutant	G105c	Mutant, 2mL

Product Description: INTROL™ MTHFR Genotype Control Control is packaged as a kit of 3 bottles x 1mL or 3 bottles x 2mL of control (liquid) each. INTROL™ MTHFR Genotype Control is composed of deoxyribonucleic acids (DNA) in a solution of buffers, stabilizers and preservatives.

MANUFACTURER NAME AND ADDRESS:

Maine Molecular Quality Controls, Inc (MMQCI)
10 Southgate Road, Suite 170
Scarborough, Maine 04074 (USA)
www.mmqci.com

Manufacturer Phone Number
207-885-1072

Manufacturer Fax Number
207-885-1079

Section 2 – MSDS PREPARATION INFORMATION

PREPARATION INFORMATION:

Prepared by: MMQCI
Phone #: 207-885-1072
Fax #: 207-885-1079
Preparation Date: April 27, 2010
Name & Address of preparer: See Section 1

Section 3 – HAZARDOUS INGREDIENTS / IDENTITY

HAZARDOUS INGREDIENTS: None

Section 4 – PHYSICAL DATA

Component:	N/A	Specific Gravity (H₂O: = 1):	N/A
Boiling Point:	N/A	Evaporation Rate (Butyl Acetate = 1):	N/A
Melting Point:	N/A	Solubility in Water:	N/A
Vapor Density (AIR = 1):	N/A	pH:	N/A
Vapor Pressure (mmHg):	N/A	Odor:	N/A
Appearance:	N/A		

Section 5 – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	N/A	Auto-ignition Temperature:	N/A
Flammable Limits:	N/A	Special Fire Hazards:	N/A
Extinguishing Media:	N/A	Explosion Hazards:	N/A

Section 6 – REACTIVITY DATA

Stability: N/A
Incompatibility (Materials to avoid): N/A
Hazardous Decomposition or Byproducts: N/A
Conditions to Avoid: N/A
Hazardous Polymerization: N/A



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Section 7 – TOXICOLGICAL PROPERTIES / HEALTH HAZARD DATA

Routes (s) of Entry:	N/A	Signs and Symptoms of Exposure:	N/A
Health Hazards (Acute and Chronic):	N/A	NTP:	N/A
Carcinogenicity:	N/A	OSHA Regulated:	N/A
IARC Monographs:	N/A		
Medical Conditions generally aggravated by Exposure:	N/A		

Section 8 – PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection:	N/A	Eye Protection:	Safety glasses
Skin Protection:	Lab coat, gloves	Work / Hygiene Practices:	Standard laboratory precautions
Ventilation:	Normal	Other Protective Equipment:	None required

SPILLS & WASTE DISPOSAL CONSIDERATIONS

Steps to be Taken in Case Material is Released or Spilled:	Wipe up with appropriate absorbent material.
Waste Disposal Method:	Normal disposal container
Precautions to be Taken in Handling and Storage:	N/A
Other Precautions:	None known

Section 9 – HANDLING & STORAGE

Precautions to be Taken in Handling and Storage:	Store per package insert instructions.
Other Precautions:	N/A

NOTES: N/A – Not Applicable

Disclaimer: The information contained in this MSDS is provided only for use as a guide. The MSDS was carefully prepared based on references and tests believed to be reliable; however, MMQCI makes no guarantee of the accuracy and completeness of the data. Any use of the data must be in accordance with applicable federal, state and local regulations.