



12200 NW Ambassador Drive, Suite 101 Kansas City, MO 64163
 Tel: (800) 228-4305 Fax: (816) 464-3521 www.synbiotics.com

Date of MSDS: 05-16-02

SECTION I - IDENTIFICATION

PRODUCT NAME: **ASSURE[®]/FeLV**
Feline Leukemia Virus Antigen Test Kit

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS CHEMICAL NAME (SYNONYM)	%	EXPOSURE LIMIT/TOXICITY DATA			CAS NUMBER
		TLV	Tox. Data	PEL	
Dimethylformamide (Chromogen)	25%	30 mg/m ³	Rat (oral) LD50 2800 mg/kg	N/A	68-12-2

SECTION III - PHYSICAL DATA

PRODUCT/COMPONENT:	Dimethylformamide
APPEARANCE AND ODOR:	White liquid w/ slight ammonia odor
BOILING POINT (°C):	153 ⁰
VAPOR PRESSURE (mmHg):	3.7
VAPOR DENSITY (Air=1):	2.5
SPECIFIC GRAVITY (H ₂ O=1):	0.95
EVAPORATION RATE:	N/A
SOLUBILITY IN WATER:	Complete (in all portions)

PRODUCT NAME: ASSURE[®]/FeLV - Feline Leukemia Virus Antigen Test Kit

SECTION IV - FIRE AND EXPLOSION DATA

FIRE: Not considered to be a fire hazard.

EXPLOSION: Not considered to be an explosion hazard.

EXTINGUISHING

MEDIA: Use any means suitable for extinguishing surrounding fire.

SECTION V - REACTIVITY DATA

PRODUCT/COMPONENT:	Dimethylformamide
STABILITY:	Stable
CONDITIONS TO AVOID:	Heat, flame, other sources of ignition
INCOMPATIBILITY (MATERIALS TO AVOID):	Strong oxidizing agents, halogenated hydrocarbons, active nitrogen compounds
HAZARDOUS POLYMERIZATION:	Will not occur
HAZARDOUS DECOMPOSITION PRODUCTS:	Amines

SECTION VI - HEALTH HAZARD DATA

Exercise appropriate care to avoid direct contact with skin and eyes.

EXPOSURE EFFECTS: Eyes & Skin - May cause irritation
Inhalation - May cause irritation.

FIRST AID: Eyes & Skin - Flush with copious amounts of water for at least 15 min.
Inhalation - Remove to fresh air.

PRODUCT NAME: ASSURE[®]/FeLV - Feline Leukemia Virus Antigen Test Kit

SECTION VII - SPECIAL PROTECTION INFORMATION

RESPIRATORY
PROTECTION: Not required.

VENTILATION: Not required.

In general, good laboratory procedures.

SECTION VIII - SPILL OR LEAK PROCEDURES

SPILL: Flush to drain with excess water.

SECTION IX - SPECIAL STORAGE AND DISPOSAL PROCEDURES

STORAGE: Not applicable. Store as indicated on package insert.

DISPOSAL: Follow all Federal, State and Local regulations.

The information contained herein is provided in good faith, but does not purport to be all inclusive and shall be used only as a guide. No warranty is expressed or implied regarding the accuracy of this data. Synbiotics Corp. assumes no responsibility for damages caused by the use, storage or disposal of the product in a manner not consistent with product labeling. Users assume the risks associated with such unrecommended use, storage, or disposal of the product.