

ARIZONA DEPARTMENT OF PUBLIC SAFETY

STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

STANDARD CALIBRATION CHECK PROCEDURE

QA SPI	ECIALIST M. G. SCHANCT 114	AGENCY GOODGEAN M
DATE	5/10/2011	TIME 0744
INTOX	11LYZER SERIAL # 80 - 001857	LOCATION 175N 149THAVE
the		contains a standard alcohol concentration solution/DD_AC
	Pour a standard alcohol concentration solution simulator. Ensure that a tight seal has been made. 0.2°C	AC, into a clean dry simulator and assemble the . Turn on the simulator and allow temperature to reach 34°C \pm
TAX	2. Intoxilyzer 8000 display reads "PUSH BUTTON	TO START"
1 St.	Go to the "Control Testing Menu". Select "D" fo made press ENTER.	r dry control test or "W" for wet control test. After selection is
	4. Air blank completed.	
	Calibration check completed. Test results 0.	AC.
	Air blank completed.	2
SIP	7. Remove printed record. Attach the record to the	empleted checklist.
SIGNA	TURE COL	
		,

DPS Form Exh G-2 (Rev 05-01)

INTOXILYZER 8000

Location: 175 N 145TH AVENUE Serial Number: 80-001858 Core Version: 8105.48

05/10/2011

07:44:10

5/10/2011

Standard Lot#: 01011100A1

Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144

GOODYEAR PD

Operator: M. GUILBAULT #1144

GOODYEAR PD

Test	g/210L	Time
Air Blank	0.000	07:45:15
0.100 Cal Check	0.100	07:45:36
Air Blank	0.000	07:46:06

Preventative Maintenance Performed -- Timer Reset



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 6265 I-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

Certificate of Analysis

Certificate ID:

1184

Part #:

BAC105L100T

Cylinder Size:

105L

Lot Number:

01011100A1

Expiration:

2/1/2013

0.100 BAC (For use with breath alcohol testing instruments)

Contents:

105 Liters @ 1025 psig 70°F (21°C)

Component:

Concentration:

Accuracy:

Method:

Ethanol

260.5 ppm

+/- 0.002 or 2% **BAC** whichever

NDIR

Nitrogen

Balance

is greater

Specialty Gas Lab Manager

1-17-2011

Distributed by:

CMI Inc.

316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com





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This Material S	afety Data S				TY DATA SHEET	vertication Standard				
This Material Safety Data Sheet (MSDS) complies with the requirements of OSHA's Hazard Communication Standard. NON-FLAMMABLE GAS MIXTURE										
SECTION 1 - PRODUCT IDENTIFICATION										
Product Name/ Cl	lass	T		nable Gas n		1 - F. 4 E				
Product Number			BAC DSP (
Manufacturer ILMO Products, 7 Eastgate Drive, Jacksonville, IL 62651										
SECTION 2 - HAZARDOUS INGREDIENTS										
14!4_	nts CAS Nur				Exposure Limits					
Ingredients			Percent		TLV	PEL				
Ethanol 64-17-5		5	<14.8 (1-500 ppm)	1000, A4 (Not Classable as a human carcinogen) TWA = 500						
Nitrogen	7727-37	-9	Balance	Simple Asphyxiant						
NE= Not Established				•	Omple Aspriyalan					
			SECTION 3 -	PHYSICAL	CHARACTERISTICS	The state of the s				
Boiling Point		Specific	Gravity (air =1):		Solubility in Water:	24, 14 m - 21, 21 EM - 2 m - 1				
-320.4° F; -195.8° C		0.967			1.49% (v/v)					
Vapor Pressure (psia	n):	Melting/Freezing Point			% Volatile:					
N/A	,		C; -345.8° F		N/A					
Vapor Density:			tion Rate (Butyl Ace	etate =1)	Appearance and Odor:					
1.145 kg/m³	=	N/A	audit rialo (Baly) ribolalo - Iy		Colorless gas with an alcohol odor:					
			SECTION 4 - FIR	RE and EXP	LOSION HAZARD DATA					
Flash Point (Method	Used):	T		Alexander and a second	ILEL: N/A					
N/A	•		Flammable Limits: extinguishing media appropriate for		UEL: N/A					
Extinguishing Media:	Non-flammable	e. Use e								
					ained Breathing Apparatus and full protective ontainers, when involved in fire, may rupture					
fire.		,		.,	and the state of t	or barde in the rical of the				
Explosion Sensitivity	to Mechanical	Impact: I	Not Sensitive.							
Explosion Sensitivity	to Static Disch	arge: No	t Sensitive.							
				***************************************	CTIVITY DATA					
Stability	Unstable		Conditions to Avo	id: Contact v	with incompatible materials: Cylinders e.	xposed to high				
	Stable				an rupture or bust.					
				emponent is	not compatible with Titanium.					
Hazardous Decom		yproduct								
Hazardous	May Occur			us polymeriz	zation will not occur under normal circur	nstances.				
Polymerization	Will Not Occ	ur	/ *		_					
		annough want of	SECTION	6 - HEALTI	HAZARD DATA					
Routes of Entry:	✓ Inhalati	ion	Skin	Ingestic	n					
Health Hazards (Acute and Chronic): ACUTE: The most signiticant hazard associated with this gas is inhalation of Oxygen-deficient atmospheres. Symptoms of Oxygen										
defiency includes respiratory difficulty, ringing in the ears, headaches, shortness of breath, wheezing, headache, dizziness, indigestion, nausea, and, at high concentrations,										
unconsciousness or death may occur. The skin of the victim of over-exposure may have a blue color. Contact with rapidly expanding gases (which released under high pressure) may cause frost bite. Symptoms of frostbite include change in skin color to white or grayish-yellow. The pain after contact with liquid can quickly subside.										
Carcinogenicity: NTP: N/A IARC: N/A OSHA Regulated: N/A										
				use an Oxygen-	deficient environment. Individuals breathing such a					
symptoms which include headaches, ringing in ears, dizziness, drowsiness, unconsciousness, nausea, vomiting and depression of all the senses. Under some										
Circumstances, death may occur Medical Conditions Canarally Agaravated by Evaceura: Pre-evicting respiratory conditions may be accordated by the over evaceure of this product										
Medical Conditions Generally Aggravated by Exposure: Pre- existing respiratory conditions may be aggravated by the over-exposure of this product										
Emergency and First Aid Procedures: RESCUERS SHOULD NOT ATTEMPT TO REVIVE VICTIMS OF EXPOSURE TO THIS PRODUCT WITHOUT ADEQUATE PERSONAL PROTECTIVE EQUIPMENT. At a minimum, Self-Contained Breathing Apparatus and Fire-Retardant Personal Protective equipment should be worn. Adequate fire protections must be provided during rescue situations. Remove victim(s) to fresh air as quickly as possible. Trained personnel should administer supplemental Oxygen and/or cardio-pulmonary resuscitation, if necessary. Only trained personnel should administer supplemental Oxygen. Victim(s) must be taken for medical attention, if necessary. Take copy of label and MSDS to physician or other health professional with victim(s).										