

May be used to comply with OSHA's Hazard Communication Standard

**HMIS SYMBOL** 

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**NFPA EXTREME**  NFPA SYMBOL

HEALTH 3 FLAMMABILITY 0

REACTIVITY

SEVERE **SERIOUS** MODERATE

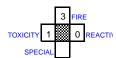
**HMIS** 

SLIGHT

MINIMAL

HIGH MODERATE **SLIGHT** 

INSIGNIFICANT



**MARC 305 GLASS CLEANER Product:** 

Company	Mid-American Research Chemical Corp.		Telephone No. (402)564-7104		Fax No.	(402)563-1290
Address	P O Box 927	Columbus NE 68602-0927	Date	03/28/06	Formula	Trade Secret

InfoTrac 24 Hour Emergency No. 1-800-535-5053

Section II - HAZAR	OUS INGREDIENTS/IDENTITY INFORMATION
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Hazardous Component	CAS Number	Exposure TLV (Units)	%(Optional	
Isopropyl Alcohol (Isopropanol)	67-63-0	400 ppm		
1-Methoxy-2-Propanol	107-98-2	50 ppm		

## Section III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point ( ° F.)	212	Specific Gravity (H <sub>2</sub> O=1)	0.98
Vapor Pressure (mm Hg)	N/D	Melting Point (° F.)	N/A
Vapor Density (Air=1)	N/D	Evaporation Rate (Butyl Acetate=1)	Above 1

Solubility in Water

Complete

Appearance and Odor

Clear blue liquid. Alcohol odor.

## FIRE AND EXPLOSION HAZARD DATA Section IV -

( ° F.) (Method Used) Flash Point

70° F. (TCC)

Extinguishing Media

CO<sub>2</sub>, dry chemical

Special Fire Fighting Procedures

Use water spray to cool exposed containers.

Unusual Fire and Explosion Hazards

Closed containers may rupture; water is ineffective.

N/A = Not Applicable

N/D = Not Determined

(Continued on Reverse Side)

Product: MARC 305 GLASS CLEANER

Section V - REACTIVITY DATA

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Ocotion	<u>v</u>	11/	AOIIVIII DAI			
Stability	Unstable		ditions to Avoid			
Incompatibility (Mate	Stable	X	Strong ovidiza	ure		
Hazardous Decompo		n Bv-Produ	Strong oxidize  cts Carbon oxides			
Hazardous	May Occur		ditions to Avoid	,		
Polymerization	Will Not Occur	X				
Section	VI -	HE	ALTH HAZARD	DATA		
Route(s) of Entry:		Inhalatio	n 🔲	Skin	X	Ingestion X
Health Hazards (Acu	ite & Chronic)		<del></del>			
Irritation to	o eyes, skin, re	espirato	ory and gastrointest	inal tract. May be	harmful if swallow	ved.
Carcinogenicity:		NTP		IARC Monographs		OSHA Regulated
Signs and Symptom	s of Overexposure					
Irritation.						
Medical Conditions (		l by Exposi	ure			
Dermatitis  Emergency and First						
-	-		Ingestion: Call a		attention if irritatio	n persists. <b>Skin:</b> Immediately
Section	VII -	PR	RECAUTIONS FO	OR SAFE HANI	DLING AND US	E
Steps to be Taken in	Case Material is Re	leased or S	Spilled			
Flush area	a with water or	່ soak ເ	ıp on solid absorbe	nt. Keep away fro	m ignition sources	S.
Waste Disposal Met	nod					
In accorda	ance with gove	ernmen	t regulations.			
Precautions to be Ta	ken in Handling and	Storing	DO NOT TAK	E INTERNALLY.		
Do NOT s	tore near heat	t, spark	s, or open flame.			
Other Precautions						
	KEEP OUT C	F REA	CH OF CHILDREN	I!! CAREFULLY I	READ ENTIRE LA	BEL BEFORE USE!
Section	VIII -	CC	ONTROL MEASI	JRES		
Respiratory Protection						
Use with a	adequate vent	ilation.				
Ventilation	Local Exhaust	Х		Mechanical	(General)	
Other						
Protective Gloves:		Ru	bber	Eye Protection:		Goggles
Other Protective Clo	thing or Equipment					
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Work/Hygienic Pract	ices					

While the information contained herein is believed to be correct, no warranties are made with respect thereto, and all liability from reliance thereon is disclain

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