Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration (Non-Mandatory Form)

Form Approved OMB No. 1218-0072



IDENTITY (As Used on Label and List) INK AWAY	Note: Blank spaces are not permitted. If information is available, the space	any item is not ap must be marked t	oplicable, or no lo indicate that.
Section I			
Manufacturer's Name	Emergency Telephone Number		
Rowan Chemicals, Inc			
Address (Number, Street, City, State, and ZIP Code)	Telephone Number for Information		
Box 124	(718) 428-0200 Date Prepared		
Bayside, NY 11361	12/8/89		
	Signature of Preparer (optional)		
Section II — Hazardous Ingredients/Identity Informatio	'n		
Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL ACGIH TLV	Other Limits Recommended	% (optional)
2-Propanol	8 hr skin 100ppm 8 hr	100 ppm	
Ż.	о по опета госерии о по	тоо ррш	
			Marie V
			The second second
Parties and the second			
		(1 min)	
Section III — Physical/Chemical Characteristics			
Boiling Point	Specific Gravity (H ₂ O = 1)		T
212°F			1.0
Vapor Pressure (mm Hg.)	Melting Point		
Vapor Density (AIR = 1)			N/A
N/A	Evaporation Rate (EXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		1
Solubility in Water	(BUNIN ARBERTALIA Z		<u> </u>
Complete			
Appearance and Odor Clear liquid mild odor			
Section IV — Fire and Explosion Hazard Data			
Flash Point (Method Used)	Flammable Limits	LEL	UEL
None .	N/A	N/A	N/A
Extinguishing Media			
N/A Special Fire Fighting Procedures			
Use methods to fight surrounding f	ire		
Unusual Fire and Explosion Hazards			
None			
	a dela contra del cont		

	Reactivity Data				
ability	Unstable	Conditions to Avoid			
	Stable	NONE			
her and the		<u></u>			
compatibility	(Materials to Avoid) Strong Oxidan	ts			
zardous Deco	omposition or Byproducts				
zardous	None May Occur	Conditions to Avoid None			
hymerization	4 8 1	None			
	Will Not Occur	X			
ection VI -	- Health Hazard D	ata		ken salah sa	-1
ute(s) of Entr			Skin?	Ingestion?	
100		YES	YES	YES	-
ealth Hazards	(Acute and Chronic) kin- May cayse	transient irritation	. Inhalation- May	cause drousiness or	dizziness.
		icity. Not likely t			1
igestion	very low tox	ICILY. NOT TIKELY	o cause injury.		
arcinogenicity	NTP?		IARC Monographs?	OSHA Regulated?	
remogericity	NO		NO	NO	
gns and Sym	nptoms of Exposure	on and reddening of	eves or skin. In	nallation Drowsine	ss.
				Idilation Dionolino	
		nausea and vomittir	ıg.		
edical Condi	tions ravated by Exposure	None known.			
onorally riggs					
	15 1 Ald December				
ash eyes	or skin with c	lean water. Remove	to fresh air. In	gestion If awake,	cause vomitti
			00 2200H 022 -		
ET MEDIC	AL ATTENTION.				
		r Safe Handling and Use			
Section VII	- Precautions for	r Safe Handling and Use			
Section VII	- Precautions for	Released or Spilled			
Section VII Steps to Be T	I — Precautions for aken in Case Material is d dispose of to	Released or Spilled		Absorb and dispose of	
Section VII Steps to Be T	I — Precautions for aken in Case Material is d dispose of to	Released or Spilled			
Section VIII Sleps to Be T op up an acility.	I — Precautions for aken in Case Material is d dispose of to	Released or Spilled			
Section VIII Sleps to Be T op up an acility.	I — Precautions for aken in Case Material is d dispose of to	Released or Spilled sanitary sewer. Fo	or large spills.	Absorb and dispose of	in approved
Section VIII Sleps to Be T op up an acility. Vaste Dispos iologica	I — Precautions for aken in Case Material is d dispose of to all Method	Released or Spilled sanitary sewer. For	or large spills. material. Incine	Absorb and dispose of	in approved
Section VIII Steps to Be T op up an acility. Vaste Dispos iologica bserve a	al Method 1 safety rules	Released or Spilled Sanitary sewer. For the second series of the sewer is an aregulations.	material. Incine	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Waste Dispos iologica bserve a	al Method 1 safety rules	Released or Spilled Sanitary sewer. For the second series of the sewer is an aregulations.	material. Incine	Absorb and dispose of	in approved
Section VIII Steps to Be T Op up an acility. Waste Dispos iologica bserve a Precautions to	A Method 1 safety rules 2 Be Taken in Handling a dark and cool	Released or Spilled Sanitary sewer. For the sand regulations. and Storing Place. Keep out of	material. Incine	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Waste Dispos iologica bserve a Precautions to tore in	A Method I waste water to be Taken in Handling a dark and cool	Released or Spilled Sanitary sewer. For the second series of the sewer is an aregulations.	material. Incine	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be Top up an acility. Vaste Disposiological bserve apprecautions to tore in according Other Precautions to the precaution to the precautions to the precaution to the	al Method 1 waste water to Be Taken in Handling a dark and cool 3 to Local, Stattions	Released or Spilled Sanitary sewer. For the sand regulations. and Storing Place. Keep out of	material. Incine rements.	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be Top up an acility. Waste Disposiological bserve and Precautions to tore in coording Other Precautions to the precautions to the precautions to the precautions to tore in coording Other Precautions to the precaution to the	al Method 1 waste water to Be Taken in Handling a dark and cool 3 to Local, Stattions	Released or Spilled Sanitary sewer. For an and regulations. and Storing Liplace. Keep out of the and Federal requirements.	material. Incine rements.	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Vaste Dispos iologica bserve a Precautions to tore in ccording Other Precaut Always t	al Method I waste water to be Taken in Handling a dark and cool to to Local, Stattions test in a incons	Released or Spilled sanitary sewer. For an and regulations. and Storing place. Keep out of the and Federal requires	material. Incine rements.	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Vaste Dispos iologica bserve a Precautions to tore in ccording Other Precaut Always t	al Method I waste water to a dark and cool I to Local, Stattons I waste in a incons III — Control Mease Protection (Specify Type)	Released or Spilled sanitary sewer. For an and regulations. and Storing place. Keep out on the and Federal requires	material. Incine ree in a dark to rements.	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Vaste Dispos iologica bserve a Precautions to tore in ccording Other Precaut Always to Respiratory P	al Method al Method al Method al Safety rules be Taken in Handling a a dark and cool to Local, Stat tions est in a incons rotection (Specify Type) Organic No	Released or Spilled Sanitary sewer. For an and regulations. and Storing Place. Keep out of the and Federal requires DISH approved for en	material. Incine re in a dark in f the reach of chi rements. using.	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Waste Dispos iologica bserve a Precautions to tore in ccording Other Precaut Always t	al Method I waste water to a dark and cool I to Local, Stattons I waste in a incons III — Control Mease Protection (Specify Type)	Released or Spilled Sanitary sewer. For an and regulations. and Storing Place. Keep out of the and Federal requires DISH approved for en	material. Incine ree in a dark to rements.	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Waste Dispos iologica bserve a Precautions to tore in ccording Other Precaut Always to Respiratory P	al Method al Method al Method al Safety rules be Taken in Handling a a dark and cool to Local, Stat tions est in a incons rotection (Specify Type) Organic No	Released or Spilled Sanitary sewer. For an and regulations. and Storing I place. Keep out on the and Federal requires DISH approved for ending	material. Incine re in a dark in f the reach of chi rements. using.	Absorb and dispose of ration for large quantity of the large quantity of the large of contract of the large of contract of the large of	in approved
Section VIII Steps to Be T op up an acility. Vaste Dispos iologica bserve a Precautions to tore in coording Other Precaut Always to Section VIII Respiratory P	al Method I waste water to all safety rules Be Taken in Handling a dark and cool to Local, State tions test in a incons rotection (Specify Type) Organic Not needed Mechanical (Genera	Released or Spilled Sanitary sewer. For an and regulations. and Storing Place. Keep out of the and Federal requires DISH approved for end	material. Incine re in a dar. f the reach of chi rements. using. closed spaces. Special Other	Absorb and dispose of ration for large quan	in approved
Section VIII Steps to Be T op up an acility. Vaste Dispos iologica bserve a Precautions to tore in coording Other Precaut Always to Section VIII Respiratory P	al Method I waste water to all safety rules Be Taken in Handling a dark and cool to Local, State tions test in a incons rotection (Specify Type) Organic Not needed Mechanical (Genera	Released or Spilled Sanitary sewer. For an and regulations. and Storing Place. Keep out on the and Federal requires DISH approved for end N/A	material. Incine re in a dark in f the reach of chi rements. using. closed spaces.	Absorb and dispose of ration for large quantity and large quantity and large quantity and large quantity and large of control of the large quantity and large quantit	in approved
Section VIII Steps to Be T op up an acility. Waste Dispos iologica bserve a Precautions to tore in ccording Other Precaut Always t Section VI Respiratory P	al Method I waste water to all safety rules Be Taken in Handling a dark and cool to Local, Stattons Local in a incons Protection (Specify Type) Organic Not Not needed Mechanical (Genera	Released or Spilled Sanitary sewer. For an and regulations. and Storing Place. Keep out of the and Federal requires DISH approved for end N/A PCV	material. Incine free in a dar. f the reach of chi rements. using. closed spaces. Special Other	Absorb and dispose of ration for large quantity and large quantity and large quantity and large quantity and large of control of the large quantity and large quantit	in approved