

Material Safety Data Sheet

1. Chemical Product and Company Identification

DESCRIPTION:	KRAZY	GLUE	ALL
PRODUCT	TYPE:	CYANOACRYLATE	ADHESIVE
APPLICATION:	KG-925,	10925	

· Manufacturer/Supplier Information

MSDS	Prepared	by:	
Elmer's	Products,	Inc.	Emergency
	1000 Kingsmill	Parkway	Poison
Columbus,	OH	43229	1-800-228-5635
For	additional	health,	safety
Call	1-800-848-9400	to	place

2. Composition, Information on Ingredients

The	ingredients	listed	below
immediate	and/or	delayed(*)	health
depends	upon	duration	and
EXPOSURE	TO	THESE	INGREDIENTS,
%	by	weight	
7085-85-0	Ethyl	2-Cyanoacrylate	

3. Hazards Identification

3.1 Emergency Overview

Appearance	Colorless	liquid	
Odor	Irritating		
CAUTION!			
COMBUSTIBLE			
May	become	unstable	at

May	be	harmful	if
lungs.			
Bonds	skin	instantly.	Causes
Bonds	eyelids	instantly.	Causes

· HMIS Rating

HEALTH	=	2 (moderate)
FLAMMABILITY	=	2 (moderate)
REACTIVITY	=	1 (slight)

3.2 Potential Health Effects

· Immediate Hazards

INGESTION:	No	hazards	known
INHALATION:	May	be	harmful
irritation	of	nose,	throat
SKIN:	Bonds	skin	instantly.
EYES:	Bonds	eyelids	instantly.

· Delayed Hazards

None	of	the	components
to	or	greater	than
nor	regulated	by	OSHA

4. First Aid Measures

INGESTION:	If	accidentally	swallowed,
quantities	of	water.	Immediately
center	or	hospital	emergency
additional	treatment	directions.	
INHALATION:	If	inhaled,	remove
give	artificial	respiration,	preferably
Call	a	physician.	

SKIN:	If	skin	bonding
or	acetone	and	carefully
pull).			
EYES:	If	eye	contact
thoroughly	but	gently	with
GET	MEDICAL	ATTENTION.	Do
flush	the	eye	and
sting	eye	temporarily.	Solidified
like	a	grain	of
doctor.			

5. Fire Fighting Measures

Autoignition	Temperature		485 deg
Upper/Lower	Flammable	Limits	Not
Up/Lower	Explosive	Limits,	%
Flash	Point		83 deg
COMBUSTIBLE.			
Keep	away	from	heat
In	case	of	fire,
water	to	keep	fire-exposed

6. Accidental Release Measures

Eliminate	all	ignition	sources.
remove	to	a	chemical
of water.			

7. Handling and Storage

7.1 Handling

Handle	in	accordance	with
practices.	These	practices	include
removal	of	the	material
Wash	thoroughly	after	handling.
Protective	Equipment	(PPE).	
INHALATION:	Avoid	breathing	vapor.

ventilation.

SKIN:

Avoid

contact

with

EYES:

Avoid

contact

with

7.2 Storage

Keep

away

from

amines.

Store

in

cool,

dry

Keep

containers

tightly

closed.

Exposure

to

small

amounts

polymerization

and

renders

the

Keep

away

from

heat,

8. Exposure Controls/Personal Protection

8.1 Exposure Controls

ENGINEERING

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If

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CONTROLS:

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keep

8.2 Personal Protection

Use

goggles

if

contact

to

prevent

skin

contact.

8.3 Exposure Guidelines

Ethyl	2-Cyanoacrylate	7085-85-0	
ACGIH	TLV:		0.2 ppm
OSHA	PEL:	NONE	ESTABLISHED

9. Physical and Chemical Properties

Percent	Volatiles	Not	determined
pH	@		25 C
Specific	Gravity		1.05
Appearance	Colorless	liquid	
Autoignition	Temperature		485 deg
Boiling	Point		62 deg
Vapor	Density	(Air=1)	>
Vapor	Pressure,	mm	Hg
Evaporation	Rate	(Butyl	Acetate=1)
Upper/Lower	Flammable	Limits	Not
Up/Lower	Explosive	Limits,	%
Flash	Point		83 deg
Freezing	Point	<	-20
Odor	Irritating		
Odor	Threshold,	ppm	Not
Solubility	in	Water	Negligible
Coefficient	of	Water/Oil	Distrib.

10. Stability and Reactivity

Normally	stable,	but	may
react	with	water.	

· Conditions to Avoid:

Exposure	to	heat,	flame
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· Incompatibilities:

Water,	alcohols,	amines,	bases
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· Decomposition products may include:

Oxides of carbon.

· Hazardous polymerization:

Will not occur.

· Other Hazards:

None known to company.

11. Toxicological Information

See	Section	3 Hazards
Ethyl	2-Cyanoacrylate	7085-85-0
LC50:	Not	available
LD50:	Not	available

12. Ecological Information

Not determined.

13. Disposal Considerations

Recover	free	liquid.	Absorb
local,	state/provincial,	and	federal
Empty	container:	May	contain
or	weld	on	or

14. Transport Information

14.1 U.S. Department of Transportation (DOT)

The data provided in
be specific to your
appropriate regulations to properly
transportation.
Non-Regulated.

14.2 Canadian Transportation of Dangerous Goods (TDG)

Non-Regulated.

15. Regulatory Information (Selected Regulations)

15.1 U.S. Federal Regulations

- OSHA Hazard Communication Standard 29CFR1910.1200

This material is a
determined when reviewed according
Occupational Safety and Health
"Hazard Communication" Standard.

- SARA Title III: Section 311/312

Fire hazard
Immediate health hazard

- SARA Title III Section 313 and 40 CFR Part 372

This product contains the
reporting requirements of Section

Amendments Notification None	and Requirement required	Reauthorization of per	Act SARA	40
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· TSCA Section 8(b) Inventory

All We chemical	reportable rely substances	chemical on not	substances certifications manufactured
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15.2 Canadian Regulations

· Workplace Hazardous Materials Information System (WHMIS)

This criteria contains CLASS CLASS	product of all D, B,	has the the DIV DIV	been Controlled information 2B	3
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· Canadian Environmental Protection Act (CEPA)

All Substances notification requirements.	reportable List	chemical (DSL)	substances or
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· National Pollutant Release Inventory (NPRI)

This reporting (CEPA) None required.	product requirements subsection	contains of 16(1),	the the National
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16. Other Information

CL Labeling) are evaluation Toxicological to standard,	(Cautionary Seal certified by Advisory be ASTM	Labeling): of to a Board. labeled D-4236	Products The be medical These in and
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· User's Responsibility

The Hazardous contained train workers to ingredients.	OSHA Materials on your to guard	Hazard Information these workers handle against	Communication System sheets regarding this hazards
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· Disclaimer

SELLER MERCHANTABILITY shall infringe shall product be based	MAKES OR conform any be in liable on	NO FITNESS to valid greater respect for contract,	WARRANTY, THEREOF contracted United in of incidental breach
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CUR PREVIOUS	ISSUE ISSUE:	5-Nov-04 30-Oct-00
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skin	irritation.				
eye	irritation.				

to	company.				
if	inhaled.	Liquid	or	vapor	may
and	lungs.				
Causes	irritation.				
Causes	irritation.				

present	in	this	product	at	concentrations
as	0.10% have	been	listed	by	NTP,
	a	carcinogen.			

dilute	by	drinking	large		
contact	poison	control	other		
room	for	any			
to	fresh	air.	If	not	breathing,
mouth-to-mouth.					

occurs, peel	soak or	in roll	nail skin	polish apart	remover (do
occurs, only not its glue sand	hold water use surroundings. may and	eyelid for any Liquid irritate should	open solvents glue eye be	and 15 minutes to will treated	rinse and by

C available by C	Vol (CC)	Not	available
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and use containers	flame. water cool.	spray,	dry	chemical,	foam
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Soak disposal	up area.	with Prevent	absorbent entry	material into	and natural
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good avoiding from Always	industrial unnecessary eyes, use	hygiene exposure skin appropriate	and and and Personal	safety clothing.
Use	with	adequate		

skin
eyes.

and

clothing.

area

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Not applicable

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Identification information.

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"health to Administration hazard" the and/or requirements 29 CFR a of Part "physical hazard" the 1910.12

following toxic 313 of chemical(s) Title subject III to of the the

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Standard (WHMIS) be OSHA product associated	29CFR require made and properly. with	1910.12 and that available WHMIS Consult use	the the to precautions. with of	the information your Instruct appropriate this	Workplace workers. your experts product
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EXPRESS FOR specifications, States amount which or of	OR ANY and or than damages consequential warranty,	IMPLIED, PURPOSE, that Canadian the are damages, negligence	CONCERNING except the patent. purchase claimed. whether or	THE that product No price In Buyer's otherwise.	PRODUCT the does claim of no claim
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