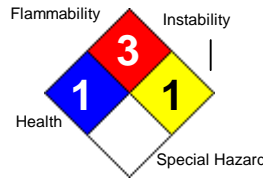




MATERIAL SAFETY DATA SHEET

Rearview Mirror Activator

CYCLO INDUSTRIES, INC.
401 MAPLEWOOD DRIVE
SUITE 18
JUPITER, FL 33458



Revision: 10/06/2010

Date Created: 10/06/2010

1. Product and Company Identification

Product Code: C-910 B

Product Name: Rearview Mirror Activator

Manufacturer Information

Company Name: CYCLO INDUSTRIES, INC.

Phone Number: (800)843-7813

Fax Number: (561)745-3867

Emergency Contact: First Aid Emergency (800)222-1222

Alternate Emergency Contact: Chemtrec (703) 527-3887 (800)424-9300

Information: First Aid Emergency (Outside U.S.) (312)906-6194

Web site address: www.cyclo.com

Email address: ehs@cyclo.com

2. Hazards Identification

Emergency Overview

Skin and eye irritant.

Potential Health Effects (Acute and Chronic)

Mild skin irritant. Prolonged use may dry skin.

Signs and Symptoms Of Exposure

Moderate respiratory tract irritation.

Medical Conditions Generally Aggravated By Exposure

No data available.

3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration
1. Isopropyl alcohol	67-63-0	95.0 -99.0 %
2. Metal Salt Complex	NA	1.0 -5.0 %

4. First Aid Measures

Emergency and First Aid Procedures

If swallowed, do not induce vomiting. Keep individual calm. If inhaled, remove to fresh air. In case of skin contact, wash affected area with soap and water. Remove contaminated clothing and shoes. In case of eye contact, flush with warm water for 15 minutes. Call physician immediately if adverse reaction occurs.

5. Fire Fighting Measures

Flash Pt: 53.00 F (11.7 C) Method Used: TAG Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data available.

Fire Fighting Instructions

Self-contained breathing apparatus and protective gear.

Flammable Properties and Hazards

No data available.



Hazardous Combustion Products

No data available.

Suitable Extinguishing Media

Foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media

No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

Soak up with inert absorbent.

7. Handling and Storage

Precautions To Be Taken in Handling

Avoid prolonged contact with skin. Keep away from eyes. Keep out of the reach of children.

Precautions To Be Taken in Storing

Keep container tightly closed. Store away from heat and direct sunlight to maximize shelf life. Store inside a dry location.

8. Exposure Controls/Personal Protection

Hazardous Components (Chemical Name)	CAS #	OSHA PEL	ACGIH TWA	Other Limits
1. Isopropyl alcohol	67-63-0	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	No data.
2. Metal Salt Complex	NA	No data.	No data.	No data.

Respiratory Equipment (Specify Type)

Not applicable with good local exhaust.

Eye Protection

Safety glasses or goggles with side shields.

Protective Gloves

Polyethylene or non-reactive gloves.

Other Protective Clothing

No data available.

Engineering Controls (Ventilation etc.)

Local exhaust is recommended.

Work/Hygienic/Maintenance Practices

No data available.

9. Physical and Chemical Properties

Physical States:	<input type="checkbox"/> Gas <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Solid
Melting Point:	No data.
Boiling Point:	> 180.00 F (82.2 C)
Autoignition Pt:	No data.
Flash Pt:	53.00 F (11.7 C) Method Used: TAG Closed Cup
Specific Gravity (Water = 1):	0.79 at 75.0 F (23.9 C)
Vapor Pressure (vs. Air or mm Hg):	33 MM_HG at 80.0 F (26.7 C)
Vapor Density (vs. Air = 1):	2.1
Evaporation Rate (vs Butyl Acetate=1):	No data.
Solubility in Water:	High



Percent Volatile: 97.5 % by weight.

Appearance and Odor

Blueish-green liquid with alcohol scent.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability

No data available.

Incompatibility - Materials To Avoid

Avoid contact with oxidizers.

Hazardous Decomposition Or Byproducts

No data available.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Reactions

No data available.

11. Toxicological Information

Acute oral LD50 greater than 10,000 mg/kg (rat).

Acute dermal LD50 greater than 5,000 mg/kg (rabbit).

Chronic Toxicological Effects

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Isopropyl alcohol	67-63-0	n.a.	n.a.	A4	n.a.
2. Metal Salt Complex	NA	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method

Disposal should be made in accordance with federal, state and local regulations.

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name Not-Restricted

MARINE TRANSPORT (IMDG/IMO)

IMDG/IMO Shipping Name Isopropynol (Isopropyl Alcohol), Ltd. Qty.

UN Number: 1219

Packing Group: II

IMDG Classification: 3

Additional Transport Information

No data available.

15. Regulatory Information

US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Isopropyl alcohol	67-63-0	No	No	Yes	No
2. Metal Salt Complex	NA	No	No	No	No



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Other US EPA or State Lists

Hazardous Components (Chemical Name)	CAS #	CAA HAP,ODC	CWA NPDES	TSCA	CA PROP.65
1. Isopropyl alcohol	67-63-0	No	No	Inventory	No
2. Metal Salt Complex	NA	No	No	No	No
Hazardous Components (Chemical Name)	CAS #	CA TAC, Title 8	MA Oil/HazMat	MI CMR, Part 5	NC TAP
1. Isopropyl alcohol	67-63-0	TAC, Title 8	No	No	No
2. Metal Salt Complex	NA	No	No	No	No
Hazardous Components (Chemical Name)	CAS #	NJ EHS	NY Part 597	PA HSL	SC TAP
1. Isopropyl alcohol	67-63-0	Yes - 1076	No	Yes - E	No
2. Metal Salt Complex	NA	No	No	No	No
Hazardous Components (Chemical Name)	CAS #	WI Air			
1. Isopropyl alcohol	67-63-0	No			
2. Metal Salt Complex	NA	No			

International Regulatory Lists

Hazardous Components (Chemical Name)	CAS #	Canadian DSL	Canadian NDSL	Taiwan TCSCA
1. Isopropyl alcohol	67-63-0	Yes	No	No
2. Metal Salt Complex	NA	No	No	No

SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

Sec.302:	EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile.
Sec.304:	EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ.
Sec.313:	EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.
Sec.110:	EPA SARA 110 Superfund Site Priority Contaminant List

TSCA (Toxic Substances Control Act) Lists:

Inventory:	Chemical Listed in the TSCA Inventory.
5A(2):	Chemical Subject to Significant New Rules (SNURS)
6A:	Commercial Chemical Control Rules
8A:	Toxic Substances Subject To Information Rules on Production
8A CAIR:	Comprehensive Assessment Information Rules - (CAIR)
8A PAIR:	Preliminary Assessment Information Rules - (PAIR)
8C:	Records of Allegations of Significant Adverse Reactions
8D:	Health and Safety Data Reporting Rules
8D TERM:	Health and Safety Data Reporting Rule Terminations
12(b):	Notice of Export

Other Important Lists:

CWA NPDES:	EPA Clean Water Act NPDES Permit Chemical
CAA HAP:	EPA Clean Air Act Hazardous Air Pollutant
CAA ODC:	EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
CA PROP 65:	California Proposition 65
CA TAC:	California AB 1807 - Toxic Air Contaminants
CA Title 8:	California Hazardous Substances List: Title 8, Sec. 339



MI CMR:	Michigan Critical Materials Register
MI Part 5:	Michigan DEQ WRP Part 5 Pollutants List
NC TAP:	North Carolina Toxic Air Pollutants
NJ EHS:	New Jersey Environmental Hazardous Substances List
NY Part 597:	New York Part 597 List of Hazardous Substances
PA HSL:	Pennsylvania Hazardous Substances List
SC TAP:	South Carolina Toxic Air Pollutants
WI Air:	Wisconsin Reportable Air Contaminants

International Regulatory Lists:

Canadian DSL:	Canada Domestic Substances List
Canadian NDSL:	Canada Non-Domestic Substances List
Taiwan TCSCA:	Taiwan Toxic Chemical Substances Control Act of 1986

16. Other Information

Company Policy or Disclaimer

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