

MATERIAL SAFETY DATA SHEET
CONNEY SAFETY PRODUCTS CO., INC.
3202 LATHAM DRIVE
MADISON, WI 53713

12/01/04

FOR CHEMICAL EMERGENCY: CALL CHEMTREC 1-800-424-9300

SECTION 1: PRODUCT AND MANUFACTURER INFORMATION

Product Name: LENS CLEANING STATIONS – cleaning solution

Product Number: #59335, #59336 and #59337

DOT Hazard Classification: Combustible liquids (not regulated in non-bulk containers)

SECTION II: COMPONENTS

Ing. (CAS No.)	WT/VOL	%	OSHA PEL (PPM)	OSHA MG/M3	ACGIH TWA (PPM)	ACGIH STEL (PPM)	VOC
67-63-0	Isopropyl Alcohol	15.0	400	980	400	500	100% @ 6.51 LB/GAL
151-21-3	Sodium Laureth	5.0	N/E	N/E	N/E	N/E	N/A

SECTION III: PHYSICAL DATA

Boiling Point : Range 180 –212 Degrees F.
Vapor Pressure : @ 20 C = 32.8
Specific Vapor Density : (Air = 1) 2.1
Specific Gravity : @ 20 C = 0.97
Evaporation Rate : (N-Butyl Acetate = 1) 1.25

SECTION IV: FIRE AND EXPLOSION INFORMATION

Flash Point: 106 degree F 41C Closed Cup
ASTM D3828-02

National fire protection association (NFPA) Hazard System

Health	Flammability	Reactivity
1	3	0

Explosive Limits: UFL 12% Upper Flammable Limit
LFL 2.5% Lower Flammable Limit

Extinguishing Media: Use water spray, carbon dioxide, dry chemical, alcohol type or universal type foams applied by manufacturers recommended techniques.

Special Fire Fighting Procedure: Water may be used to cool containers exposed to heat or flame.

Unusual Fire and Explosion Hazards: vapors can travel great distances to a source of ignition and flashback.

Product: The lens-cleaning station solution is a fluid for cleaning glass or plastic lenses.

SECTION V: HEALTH HAZARD DATA

Effects of overexposure:

Eyes :If splashed in eyes may cause irritation

Skin : Prolonged exposure may cause skin irritation, drying or cracking of skin

Inhalation : If excessive may cause mild irritation to nose, throat, and respiratory system;
May experience symptoms of CNS depression (dizziness, nausea, drowsiness)

Swallowing : Will cause gastro – intestinal distress

First Aid : If on skin, wash with soap and water. If irritation develops, seek medical
Attention.

If in eyes, flush with water. In case of excessive irritation, consult a
Physician

If inhaled, remove to fresh air. Aid in breathing if necessary and seek
medical attention.

If ingested, drink two glasses of water, induce vomiting. Seek medical
Medical attention. Never give anything by mouth to an unconscious victim.

If a significant amount has been swallowed, consult a physician

Carcinogens: None of the ingredients in this mixture has been identified as carcinogenic
Or a probable carcinogen by NTP, IARC OR OSHA

SECTION VI: REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: will not occur

Incompatibility: Heat, sources of ignition; strong oxidizing agent.

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Flush with water or use a non-combustible absorbent.

Waste Disposal Method: Dispose of in accordance with Federal, State, and local regulations.

SECTION VIII: PROTECTIVE EQUIPMENT AND CONTROL MEASURES

Respiratory Protection: If threshold limits are exceeded, use NIOSH approved organic Vapor cartridge respirator.

Ventilation: Normal room ventilation

Protective Gloves: None required for normal use.

Eye Protection: None required for normal use.

Other Protective Equipment: None required.

SECTION IX: SPECIAL PRECAUTIONS

Store in cool area away from sources of ignition.

Normal Care in handling and storage is all that is required.

SECTION X: OTHER REGULATORY INFORMATION

Cleaning Solution is a product used to clean eyeglasses and apply an anti-fogging/anti-static coating.

Department of Transportation: not regulated.

This product does not contain ingredients that are regulated by the following laws or regulations:

EPA SARA Title III Section 313

Resource Conservation and Recovery Act (RCGA)

Proposition 65 – California Safe Drinking Water and Toxic Enforcement Act of 1986.

TSCA

Workplace Hazardous materials Information System of Canada.

Right – To - Know State Lists:

The following chemical is included on the Massachusetts and New Jersey lists:

Isopropyl Alcohol CAS #67 – 63 – 0

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