

MATERIAL SAFETY DATA SHEET

MCR Safety.
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SECTION I – PRODUCT IDENTIFICATION

PRODUCT NAME: MCR Towelettes
PRODUCT NUMBERS: **LCT, LSSD, LSSDSM**
DOT HAZARD CLASSIFICATION: MCR towelette fluid is a mixture.
A DOT classification label or number is not required.

SECTION II – COMPONENTS

INGREDIENT (CAS No.)		% (by WT/VOL)	OSHA PEL	OSHA STEL	ACGIH TWA	ACGIH STEL
7732-18-5	Water	80	-	-	-	-
67-63-0	Isopropyl Alcohol	15.0	980	-	400	-
Proprietary	Anti-Fog	<1	-	-	-	-
68391-01-5	Anti-Stat	<1	-	-	-	-
151-21-3	Sodium Dodecyl Sulfate	2	-	-	-	-
34590-94-8	Dipropylene Glycol Monomethyl Ether	2	-	-	-	-

SECTION III – PHYSICAL DATA

Boiling Point: Range 181 – 554 degrees
Vapor Pressure: @20 deg C = 32.8
Specific Vapor Density: Air = 1 n/a
Specific Gravity: @20 deg C = 0.97
Evaporation Rate: (N-Butyl Acetate = 1) 1.25
Odor: Mild Isopropyl Alcohol Smell

SECTION IV – FIRE AND EXPLOSION INFORMATION

Flash Point: 100 degree minimum per Title 49, Federal Regs Hazardous Materials.
National Fire Protection Association (NFPA) Hazard System

Ingredient	Health	Flammability	Reactivity	% of Mixture
Isopropyl Alcohol	1	3	0	15.0

Explosive Limits: n/a
Extinguishing Media: Use water spray, carbon dioxide, dry chemical, alcohol-type, or universal type foams,
applied by manufactures recommended techniques.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None
Product: C-Clear towelette

SECTION V – HEALTH HAZARD DATA

Effects of Overexposure:
Eyes: If splashed in eyes may cause temporary irritation.
Skin: Prolonged exposure may cause skin irritation.
Inhalation: If excessive, may cause drowsiness.
Swallowing: Will cause gastro-intestinal irritation.

First Aid

If on skin, wash with soap and water.

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

If breathed for a long period, remove to fresh air.

If swallowed, drink two glasses of water, induce vomiting.

If a significant amount has been swallowed, consult a physician.

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

SECTION VI – REACTIVITY DATA

Stability: Stable.

Hazardous polymerization: Will not occur.

Incompatibility: None known

SECTION VII – SPILL OR LEAK PROCEDURES

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

Waste Disposal Method: If dry absorbent is used, the refuse may be incinerated or buried in accordance with federal or local regulations. C-Clear towelette fluid is not a hazardous waste as specified in 40 CFR 261.

SECTION VIII – PROTECTIVE EQUIPMENT AND CONTROL MEASURES

Respiratory Protection: None required for normal use.

Ventilation: Normal room ventilation.

Protective Gloves: None required for normal use.

Eye Protection: None required.

Other Protective Equipment: None required.

SECTION IX – SPECIAL PRECAUTIONS

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

SECTION X – OTHER REGULATORY INFORMATION

C-Clear towelettes are a product used to clean eyeglasses and to apply an anti-fogging/anti-static coating. Department of Transportation: Because it is a mixture, a Department of Transportation classification label or number is not required. However, one ingredient is individually regulated and does have a DOT label and number.

The percent by volume in our product is listed in parenthesis:

Isopropyl alcohol flammable liquid UN1219 (15.0%)

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 (RCRA)

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

TSCA

Work Place 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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