



22174-2009

A *Newell Rubbermaid* Company**MATERIAL SAFETY DATA SHEET****MSDS # 80001****Section One: Identification**

Sanford, L.P.
2707 Butterfield Road
Oak Brook, IL 60523 USA
800-323-0749 or 630-481-2000

EMERGENCY MEDICAL NUMBER:

888-786-0972

Product Name: Expo Low Odor Dry Erase Markers

Colors: All Colors, except Pink

Sanford is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with the AP Non Toxic Seal. Products bearing the AP Approved Product Seal of The Art and Creative Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute Toxicology Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans, or to cause acute toxicity or chronic health problems.

Section Two: Hazard Identification

This product is considered safe under normal use conditions.

Section Three: Composition

Ethanol (64-17-5), isopropyl alcohol (67-63-0), butanol ((71-36-3), pigments and resins, release agent, additives

Section Four: First Aid Measures

Inhalation: This product is considered safe under normal use conditions.

Skin Contact: This product is considered safe under normal use conditions.

Eye Contact: This product is considered safe under normal use conditions.

Ingestion: This product is considered safe under normal use conditions.

Section Five: Fire Fighting Measures

Flash Point: 66F (TOC)

Flammability Limits (% by volume): Lower: 3.3% Upper: 19.0%

Extinguishing Media: As appropriate for surrounding area.

Special Fire Fighting Measures: None

Unusual Fire and Explosion Hazards: None

Section Six: Accidental Release Measures

In Case of Spill or Accidental Release: Wipe up with absorbent material.

Section Seven: Handling and Storage

Handling: Do not shake marker.

Storage: Keep cap on marker when not in use. Store markers horizontally.

Section Eight: Exposure Controls and Personal Protection

Eye Protection: None under normal use conditions.

Clothing: None under normal use conditions.

Respirator: None under normal use conditions.

Ventilation: None under normal use conditions.

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A *Newell Rubbermaid* Company**MATERIAL SAFETY DATA SHEET****MSDS # 80001****Section Nine: Physical and Chemical Properties**

For ink unless otherwise specified:

Boiling Point:	79C (ethanol)
Specific Gravity:	~1
Vapor Pressure:	Not determined
Solubility in Water:	Miscible
Evaporation Rate:	Not determined
Appearance/Odor:	Colored ink; alcoholic odor

Section Ten: Stability and Reactivity

Stability:	Stable
Conditions to Avoid:	None known
Chemical Incompatibility:	None known
Hazardous Decomposition:	None known
Hazardous Polymerization:	Will not occur

Section Eleven: Toxicological Information

See Section Two: Hazard Identification for any hazards

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

Dispose in accordance with Federal, State, and Local Regulations.

Section Fourteen: Transport Information

DOT:	Not regulated
IATA:	Not regulated
IMO:	Not regulated

Section Fifteen: Regulatory Information

TSCA: The product listed on this Material Safety Data Sheet is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory

Section Sixteen: Other Information

HMIS Code	
Health	N/A
Flammability	N/A
Reactivity	N/A
Personal Protection	N/A

0=Minimal / 4 = Severe

Sanford has been advised by Counsel that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this Material Safety Data Sheet. The reason for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2006 per the Code of Federal Regulations. The information contained in this MSDS is forwarded to you for your information, but is not meant to imply that the product is covered by the Hazard Communication Standard nor is this MSDS meant to comply with all requirements of the Hazard Communication Standard.

A **Newell Rubbermaid** Company**MATERIAL SAFETY DATA SHEET****MSDS # 81823****Section One: Identification**

Sanford, L.P.
2707 Butterfield Road
Oak Brook, IL 60523 USA
800-323-0749 or 630-481-2000

EMERGENCY MEDICAL NUMBER:

888-786-0972

Product Name: Expo Mild Formula Cleaner (formerly Expo 2 Cleaner)

Colors: Clear

Sanford is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with the CL (Cautionary Label) Seal. Products bearing the CL Seal are certified to be properly labeled in a program of toxicological evaluation by a medical expert for any known health risks and with information on safe and proper use of these materials. Conforms to ASTM D-4236.

Section Two: Hazard Identification

WARNING: MAY BE HARMFUL IF SWALLOWED. EYE IRRITANT. CONTAINS: 1-PROPOXY-2-PROPANOL. PRECAUTIONS: Avoid ingestion. Keep away from eyes. KEEP AWAY FROM CHILDREN.

Section Three: Composition

Water, isopropyl alcohol (67-63-0), n-propoxypropanol (1569-01-3)

Section Four: First Aid Measures

Inhalation: Move to fresh air.

Skin Contact: Wash with soap and water.

Eye Contact: If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care.

Ingestion: If swallowed, get prompt medical attention. For further health information, contact a poison control center or call 888-786-0972.

Section Five: Fire Fighting Measures

Flash Point: 110F (COC)

Flammability Limits (% by volume): Lower: 2.5% Upper: Not available

Extinguishing Media: As appropriate for surrounding area.

Special Fire Fighting Measures: None

Unusual Fire and Explosion Hazards: None

Section Six: Accidental Release Measures

In Case of Spill or Accidental Release: Wipe up with absorbent material.

Section Seven: Handling and Storage

Handling: Aim nozzle away from eyes.

Storage: Store a manner consistent with combustible material.

Section Eight: Exposure Controls and Personal Protection

Eye Protection: None under normal use conditions. Avoid eye contact.

Clothing: None under normal use conditions.

Respirator: None under normal use conditions.

Ventilation: Use in a well-ventilated area.

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A **Newell/Rubbermaid** Company**MATERIAL SAFETY DATA SHEET****MSDS # 81823****Section Nine: Physical and Chemical Properties**

For product unless otherwise specified:

Boiling Point:	180F (isopropyl alcohol)
Specific Gravity:	0.979
Vapor Pressure:	33 mm Hg at 68F (isopropyl alcohol)
Solubility in Water:	Miscible mixture
Evaporation Rate:	7.7 (isopropyl alcohol)
Appearance/Odor:	Clean liquid; lemon odor

Section Ten: Stability and Reactivity

Stability:	Stable
Conditions to Avoid:	None known
Chemical Incompatibility:	None known
Hazardous Decomposition:	None known
Hazardous Polymerization:	Will not occur.

Section Eleven: Toxicological Information

See Section Two: Hazard Identification for any hazards

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

Dispose in accordance with Federal, State, and Local Regulations.

Section Fourteen: Transport Information

DOT:	ORM-D Consumer Commodity
IATA:	Consumer Commodity, 9, ID8000, packing instruction 910
IMO:	Flammable Liquid, n.o.s., (isopropanol), 3, UN1993, III (110F TCC) Ltd. Qty., EmS# 3-07

Section Fifteen: Regulatory Information

TSCA: The product listed on this Material Safety Data Sheet is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory

Section Sixteen: Other Information

HMIS Code	
Health	2
Flammability	3
Reactivity	0
Personal Protection	N/A

0=Minimal / 4 = Severe

Sanford has been advised by Counsel that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this Material Safety Data Sheet. The reason for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2006 per the Code of Federal Regulations. The information contained in this MSDS is forwarded to you for your information, but is not meant to imply that the product is covered by the Hazard Communication Standard nor is this MSDS meant to comply with all requirements of the Hazard Communication Standard.

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