Material Safety Data Sheet

MSDS No: 142-18

(139070)

Sanford Corporation
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Initiated By: Susan Nyborg
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Medical Emergency No: 1-800-228-5635

Section 1 - Product Identification

Product Name: Expo® Cleaner for Dry Erase Surfaces

Colors: Clear

Sanford Corporation 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 D4236 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 the safe and proper use of these materials. Conforms to ASTM D4236. This MSDS is applicable for the consumer use of the following product numbers: 81801, 81803

Section 2 - Composition

Water, isopropanol (67-63-0), ethylene glycol monobutyl ether (111-76-2)

Section 3 - Physical / Chemical Characteristics

	For isopropanol:
Boiling Point:	180°F at 760 mm Hg
Vapor Pressure (mm Hg):	33 mm Hg at 68°F
Specific Gravity:	0.78 at 77°F
Solubility in Water:	Not available
Appearance / Odor:	Clear liquid/characteristic alcohol odor
Evaporation Rate:	7.7 (ethyl ether = 1)

Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used): 105°F (TCC) for mixture

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

Extinguishing Medium: N/A

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

Section 5 - Reactivity Data

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

Section 6 - Health Hazard Data

Chemical Listed as Carcinogen or Potential Carcinogen:

IARC Monographs:	No
National Toxicology Program:	No
OSHA Regulated:	No

WARNING: FLAMMABLE. MAY BE HARMFUL BY INGESTION OR BY SKIN CONTACT. MAY BE HARMFUL IF SWALLOWED. EYE IRRITANT. CONTAINS: 2-BUTOXY ETHANOL/ACETATE, ISOPROPYL ALCOHOL PRECAUTIONS: Avoid Ingestion. Keep away from eyes. Do not store or use near heat or flame. KEEP OUT OF REACH OF CHILDREN. FIRST AID: If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care. If skin contact occurs, wash with soap and water for 5 min. If swallowed, get prompt medical attention. For further health information contact a poison control center or call 1-800-228-5635.

Section 7 - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:	Wipe up with absorbent material.
Waste Disposal Method:	Dispose in accordance with Federal, State, and Local Regulations.
Precautions to be Taken in Handling and Storing:	Use in a well ventilated area.
Other Precautions:	Aim nozzle away from eyes.

Section 8 - Personal Protection and Exposure Control Measures

Eye Protection:	None under normal use conditions. Avoid eye contact.
Skin Protection:	None under normal use conditions. Avoid prolonged skin contact.
Respiratory Protection:	None under normal use conditions.
Ventilation:	Use in a well ventilated area.
Protective Clothing:	None under normal use conditions.

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

0 = Minimal / 4 = Severe Hazard

Sanford Corporation has been advised by council that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this MSDS. The reason for the exemption is contained in 29 CFR Part 1910.1200 (b) (6) (ix), as amended July 1, 1994 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 the MSDS meant to comply with all requirements of the Hazard Communication Standard.