

MATERIAL SAFETY DATA SHEET

MSDS # 543-549

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: Prismacolor Tuffilm Final Fixative, Gloss and Matte

Product Sizes: 12.75 oz.

Product Class: Aerosols

«ACMI»

Matte Fixative

Section Two: Hazard Identification

EXTREME DANGER: EXTREMELY FLAMMABLE. VAPOR HARMFUL. MAY IRRITATE EYES & SKIN. USE ONLY WITH ADEQUATE VENTILATION. CONTENTS UNDER PRESSURE. KEEP OUT OF REACH OF CHILDREN.

Avoid prolonged contact with skin. Do not get in eyes. Do not breathe fumes. Wash hands immediately after use. Do not smoke when using product. Avoid contact with heat, sparks and open flame. Vapors can ignite explosively. If using indoors turn off all pilot lights. Do not store or use near heat or flame. Use only with adequate ventilation. Contents under pressure. Do not puncture or incinerate or expose to temperatures above 120°F.

***Warning: This product contains a chemical known to the State of California to cause cancer.

Section Three: Composition

Ingredients	CAS Number	Weight %	PEL/TLV	Vapor Pressure @25°F	LEL	UEL	Flash Point Deg. F
Xylene	1330-20-7	30 - 40%	100 ppm	10 mm Hg	1.0	7.0	80 (TCC)
Acetone	67-64-1	30 - 40%	750 ppm	185 mm Hg	2.6	12.8	-4 (TCC)
Liquefied Petroleum Gas	68476-85-7	20 - 30%	1000 ppm	3691 mm Hg	2.0	10.0	-156 (Est)
Ethyl Benzene	100-41-4	0.08 - 0.1%	20 ppm				

Section Four: First Aid Measures

Inhalation: If inhaled and symptoms occur, move person to fresh air. If symptoms persist, seek medical care.
Skin Contact: If contact with skin occurs, wash with plenty of soap and water. If irritation persists, seek medical care.
Eye Contact: If eye contact occurs, rinse immediately with tap water for 15 -20 minutes. If irritation persists, seek medical care.
Ingestion: If swallowed, do not induce vomiting. Call a physician or poison control center immediately.

Section Five: Fire Fighting Measures

Flash Point: See Section Three
Flammability Limits (% by volume): Lower: See Section Three Upper: See Section Three
Extinguishing Media: Foam, carbon dioxide, dry chemical
Special Fire Fighting Measures: Extremely flammable. Contents under pressure. Do not use or store near heat or ignition sources. Containers may burst at temperatures above 130°F
Unusual Fire and Explosion Hazards: Water may be used to cool closed containers to prevent pressure buildup and possible bursting when exposed to high temperatures. Firemen should wear self-contained respiratory equipment.

Section Six: Accidental Release Measures

Remove all ignition sources. Evacuate area. Contain liquid; transfer to closed containers. Keep out of water entries.

MATERIAL SAFETY DATA SHEET

MSDS # 543-549

Section Seven: Handling and Storage

Handling: Use only with adequate ventilation.
Storage: Do not store above 120F. KEEP OUT OF REACH OF CHILDREN.

Section Eight: Exposure Controls and Personal Protection

Respiratory Protection and Special Ventilation Requirements: NIOSH or Bureau of Mines approved organic vapor-type respirator is required in absence of proper environmental control.
Other Protective Equipment (Gloves, Goggles, Etc.): Impervious gloves and safety glasses recommended.
Work/Hygiene Practices: Wash hands immediately after use. Do not smoke when using product.

Section Nine: Physical and Chemical Properties

Boiling Point:	132-300°F (Concentrate) -16°F (Propellant)	Melting Point:	Not Applicable
Vapor Pressure:	See Section Three	Specific Gravity:	0.87 (Concentrate) 0.54 (Propellant)
Specific Vapor Density:	>1	Evaporation Rate:	>1
Solubility in Water:	Slight	Reactivity in Water:	Non-reactive
Appearance and Odor:	Clear liquid; characteristic odor		

Section Ten: Stability and Reactivity

Stability: Stable
Conditions to Avoid: Ignition sources or excessive heat
Chemical Incompatibility: Nitric plus acetic acids, nitric plus sulfuric acid, amines, strong oxidizing agents
Hazardous Decomposition: Carbon monoxide, carbon dioxide
Hazardous Polymerization: Will not occur

Section Eleven: Toxicological Information

IARC Monographs: No
National Toxicology Program: No
OSHA Regulated: No
Effects/Symptoms of Acute Exposure: **EYE CONTACT:** May cause moderate eye irritation and moderate corneal injury. Vapors may irritate eyes;
SKIN CONTACT: Prolonged contact may cause irritation, defatting of skin;
INHALATION: May cause nose and throat irritation. May cause nervous system depression characterized by the following progressive steps: Headache, dizziness, nausea, staggering gait, confusion, unconsciousness. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage;
INGESTION: If aspirated (liquid enters the lungs), it may be rapidly absorbed through the lungs and result in injury to other body systems. Gastro-intestinal distress.
Effects/Symptoms of Chronic Exposure: Repeated and prolonged overexposure may lead to permanent brain damage and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.
Medical Conditions Aggravated By Overexposure of This Product: Unknown

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

Do not incinerate closed or empty containers. Dispose in accordance with Federal, State, and Local Regulations.

MATERIAL SAFETY DATA SHEET

MSDS # 543-549

Section Fourteen: Transport Information

DOT: ORM-D Consumer Commodity
IATA: Consumer Commodity, 9, ID8000
IMDG: Aerosols, Class 2.1, UN1950, Limited Quantities

Section Fifteen: Regulatory Information

TSCA INVENTORY:

The product on this Material Safety Data Sheet is not listed on the United States Environmental Protection Agency's Toxic Substances Control Act Inventory. However, all components used in the manufacture of this product are included in the TSCA Inventory.

Section Sixteen: Other Information

HMIS Code	
Health	2
Flammability	4
Reactivity	0
Personal Protection	1

0=Minimal / 4 = Severe

NewellRubbermaid, Inc (Sanford L.P) has been advised by Counsel that the OSHA Hazard Communication Standard and the Health Canada Workplace Hazardous Materials Information Standard do not apply to the product described in this Material Safety Data Sheet. The reasons for the exemptions are contained in 29 CFR 1910.1200(b)(6)(ix) as amended Sept 14, 2009 per the Code of Federal Regulations and also Canadian Hazardous Products Act part 12 section (f) as amended June 1, 2009. 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 nor is this MSDS meant to comply with all requirements of the hazard communication standards

May be used to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

