

MATERIAL SAFETY DATA SHEET FOR PRESSURIZED PRODUCTS

SECTION I - PRODUCT IDENTIFICATION

COMPANY NAME Red Feather Paper Company	Regular Telephone Number: Emergency Telephone Number:
ADDRESS 127 Lamm St., Mankato, MN 56001	
PRODUCT TRADE NAME OR BRAND NAME RED FEATHER Glass Cleaner	
OTHER PRODUCT DESCRIPTION OR IDENTIFICATION Cleaning Spray #83006	

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT CHEMICAL NAME	Type of Hazard(s)	Approximate Weight %	TLV Value	Other Toxicity Information
Ethanol	Flammable	20	1000 ppm	OSHA TWA = 1000 ppm
2-Butoxy Ethanol	Minor Toxicity	5		OSHA TWA = 50 ppm
Hydrocarbon Propellant	Pressure Flammable	5		ACGIH TWA = 1000 ppm

SECTION III - PHYSICAL DATA

Boiling Point: NA	Specific Gravity: NA
Vapor Pressure (psig): 140 @ 130°F	Percent Volatiles by Volume (%): Approx. 100%
Vapor Density (AIR = 1): Greater	Evaporation Rate (n-Butyl Acetate = 1): Slower
Solubility in Water: Complete	
Appearance and Odor: Wide, hollow cone spray, semi-stable foam, solvent/ floral odor, no residue on wiping.	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (minimum) Method: NA	Flammable Limits in Air Volume % NA
Extinguishing Media: NA	
SPECIAL FIREFIGHTING PROCEDURES: Keep containers cool. Use equipment or shielding as required to protect personnel against bursting, rupturing, or venting containers.	
UNUSUAL FIRE AND EXPLOSION HAZARDS: At elevated temperatures (over 54°C=130°F) containers may vent, rupture, or burst.	

Unless noted otherwise, all information given is on the TOTAL PRODUCT, INCLUDING propellents.

Date Filled Out: 11/23/83

Prepared or Approved by: *UD Gasta*

PRODUCT BRAND NAME:

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value (TLV): NA

EFFECTS OF OVEREXPOSURE: Excessive inhalation may cause nasal irritation. Eye contact causes temporary irritation, no damage if flushed. Excessive skin contact may cause irritation. Ingestion may cause irritation.

EMERGENCY AND FIRST AID PROCEDURES: If unconscious, remove victim to fresh air and call a physician. In case of eye contact, flush immediately with large amounts of water.
Low overall toxicity, but if large amounts are ingested, take to physician**SECTION VI - REACTIVITY DATA**

Chemical Stability: Stable

Conditions to avoid:

Incompatibility (Materials to avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon Monoxide at generally low levels.

Hazardous Polymerization: None

SECTION VII - LEAK AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IF CONTAINERS ARE LEAKING, OR LARGE AMOUNTS ARE RELEASED:

Flush to drain, or soak up with absorbant materials.

WASTE DISPOSAL METHOD: Do not puncture or incinerate containers. Give empty, leading or full containers to a disposal service equipped to safely handle and dispose of pressurized containers.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type): None, avoid excessive inhalation of vapors.

VENTILATION

LOCAL EXHAUST (Hoods, Fans, etc.): NA

MECHANICAL (General Area Ventilation): Should be on if spraying large amounts.

PROTECTIVE GLOVES:

None

EYE PROTECTION:

None, do not spray toward eyes.

OTHER PROTECTIVE EQUIPMENT:

None, do not wear clothes soaked by spray.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not store where temperatures could exceed 54°C (130°F).

OTHER PRECAUTIONS:

SPECIAL PRECAUTIONARY STATEMENTS: Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

Date Filled Out: 11/23/83

Prepared or Approved by:

UD Gaston

The accuracy of data and information given on this form is not guaranteed, but it has been filled out to the best of our knowledge and belief. If you find any errors, or have any suggestions to improve the presentation, please contact us at the address given on the first page.

PRODUCT TRADE NAME:

PRODUCT DESCRIPTION: