



# MATERIAL SAFETY DATA SHEET

## SECTION 1 — PRODUCT NAME & HAZARD SUMMARY

**Product identifier:** Plastic Safe Precision Contact Cleaner

**Product Number:** 3685

**NFPA:** H 1 F 2 R 0 P -

**HMIS:** H 1 F 2 R 0 P B Level 3 Aerosol

**Preparation Date:** August 5, 1998

**Revision Date:** June 10, 2004

**Manufacturer's name and address:** Refer to supplier

**Supplier name and address:**

### ***ALBATROSS USA INC./EXPERT WORLDWIDE***

36-41 36<sup>th</sup> Street  
Long Island City, New York  
United States  
11106  
718-392-6272

5439 San Fernando Road West  
Los Angeles, California  
United States  
90039  
818-543-5850

**Emergency Telephone #:** Chemtrec (Day or Night) 800-424-9300 (For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

IMPORTANT: Read this MSDS before handling and disposing of this product. Pass this information on to employees, customers, and users of this product.

## SECTION 2 — HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity)	CAS #	OSHA PEL-TWA	ACGIH TLV-TWA	Other Limits Recommended	Percentage (Optional)
Isopropanol	67-63-0	400 ppm	400 ppm	N/A	<10%
Carbon Dioxide	124-38-9	10000 ppm	5000 ppm	N/A	-----

## SECTION 3 — PHYSICAL / CHEMICAL DATA

**Evaporation Rate (Butyl Acetate = 1):** < 1

**Vapor Density (Air = 1):** > 1

**Boiling Point (°F):** (conc.) 178

**Vapor Pressure @ 70°F:** 95 psig

**Melting Point (°F):** NA

**Solubility in Water:** Partial

**Specific Gravity (H<sub>2</sub>O = 1):** 1.08

**Appearance & Odor:** Clear colorless liquid with mild solvent odor.

## SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

**Flash Point (°F):** NA, TCC

**Flammability Limit:** LEL NA UEL NA

**Extinguishing Media:** Water fog, dry chemical and carbon dioxide

**Special Fire Fighting Procedures:** Self-contained respiratory protection should be provided for fireman fighting fires in buildings or confined areas.

**Unusual Fire and Explosion Hazards:** Aerosols are under pressure. Exposure in excess of 120°F may cause bursting of can.

## SECTION 5 — REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** NA  
**Incompatibility (Material to Avoid):** Strong oxidizing agents and alkalies  
**Hazardous Polymerization:** Will not occur  
**Conditions to Avoid:** High temperatures  
**Hazardous Decomposition or ByProducts:** Burns to form CO<sub>2</sub>, CO, HCl, HF and possible incompletely decomposed materials.

## SECTION 6 — HEALTH HAZARD DATA

**Route(s) of Entry:** Inhalation? Yes    Skin? Yes    Ingestion? Yes  
**Health Hazards (Acute and Chronic):** May cause mild eye and skin irritation. Prolonged inhalation may cause central nervous system depression.

**Carcinogenicity:** NTP? No    IARC Monographs? No    OSHA Regulated? No

**Signs and Symptoms of Exposure:** Possible eye irritation with stinging, tearing and redness. Prolonged or frequent contact may irritate skin and cause dermatitis. Overexposure may cause nausea, headache, dizziness.

**Medical Conditions Generally Aggravated by Exposure:** None known

**Emergency and First Aid Procedures:** Flush eyes with water. Wash skin with soap and water. Remove patient to fresh air. If ingested, don't induce vomiting. Call physician immediately.

## SECTION 7 — PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps to be taken in Case Material is Released or Spilled:** Avoid inhalation of concentrated vapors. Absorb spilled material with appropriate absorbent.

**Waste Disposal Method:** Dispose of all waste in accordance with federal, state and local regulations.

**Precautions to be Taken in Handling and Storage:** Keep away from heat, sparks, open flame or direct sunshine. Do not puncture or incinerate container.

**Precautions:** Intentional misuse by deliberately concentrating and inhaling vapour contents can be harmful or fatal.

## SECTION 8 — CONTROL MEASURES

**Respiratory Protection:** Not necessary under normal usage.

**Ventilation:** Local Exhaust: Yes    Special: None  
Mechanical (general): None    Other: None

**Protective Gloves:** Rubber gloves

**Eye Protection:** Safety glasses or goggles or face shield

**Other Protective Clothing or Equipment:** Not needed for normal use

**Work/Hygienic Practices:** Wash thoroughly with soap and water after handle

**SECTION 9 — DOT SHIPPING INFORMATION**

**Proper Shipping Name:** Consumer Commodity, Pressurized Aerosol Cans

**Hazard Class:** ORM-D

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