

NFPA Rating: Health 1 Flammability 2 Reactivity 0 Special 0  
 HAZOP Rating: Health 1 Flammability 2 Reactivity 0 Personal Protection 0

# Material Safety Data Sheet

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA FORM 174.

**DOT HAZARD CLASSIFICATION:**  
**Cleaning Compound**  
 Identity (Trade Name As Used On Label)  
**Klaen Aire Gels**  
 MSDS Number\*  
**014, 105, 106, 107, 109, 112**

**MANUFACTURER'S NAME**  
**Puro Chemical Division**

**ADDRESS**  
**4700 Goodfellow**  
**St Louis, MO 63120**

Phone Number (For Information)  
**314-731-0302**

Emergency Phone Number  
**314-731-0302**

**CHEM TREC:** **1-800-424-9300**

Date Prepared **October 23, 1993**

Prepared By \_\_\_\_\_

**NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA**

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS -- Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	APPROX. % (wt) *	OSHA PEL (ppm)	ACGIH TLV (ppm)	CARCINOGEN REFERENCE SOURCE **
Proprietary fragrance compound	NA		NK	NK	
Contains no suspected carcinogens as reported by NTP, OSHA or IARC					

\* Optional      \*\* Chemical Listed as Carcinogen or Potential Carcinogen       NTP       OSHA       Annual Data Only  
 IARC Monograph       Not Listed

## SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	NK	Specific Gravity (H <sub>2</sub> O = 1)	0.9
Vapor Pressure PSIG @ 70°F (Aerosols)	NK	Vapor Pressure (Non-Aerosols) (mm Hg and Temperature)	NK
Vapor Density (Air = 1)	1	Evaporation Rate 1. H <sub>2</sub> O _____ °F	1
Solubility in Water		Water Reactive	NO

**Appearance and Odor:** Solid gel with various fragrances, color light yellow to amber

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (AEROSOLS)	Auto-Ignition Temperature	Flammability Limits in Air % by Volume	LEL	UEL
	NK		NK	NK
Flash Point and Method Used (Non-Aerosols)	Closed cup 89 - 167 degree F			
Extinguisher Media	Dry Cleaning foam CO <sub>2</sub>			
Special Fire Fighting Procedures	Self contained breathing apparatus			
Unusual Fire and Explosion Hazards	None			

