

U.S. Department of Labor
Occupational Safety & Health Administration (OSHA)
MATERIAL SAFETY DATA SHEET

Derived from form no. OSHA-22

Section I Mfg. Name: LPS RESEARCH LABORATORIES

Address: 2050 Cotner Avenue, Los Angeles, California 90025

Emergency Telephone No. (213) 478-0855

Trade Name and Synonym(s):	LPS Instant Contact Cleaner Aerosol & Bulk	LPS Instant Super Cleaner Aerosol & Bulk	LPS ESA-100 Bulk
Formula:	Proprietary	Proprietary	Proprietary
Section II HAZARDOUS INGREDIENTS			
Solvents	(100%) Toxicity - 1000 PPM	(100%) TWA 300 PPM	Solid
Hazardous Mixtures other Liquids	Non-Toxic	Toxicity Rating MAC-500 PPM	Not Applicable
Section III PHYSICAL DATA			
Boiling Point (°F.)	116° F.	172° F.	Not Applicable
Water Soluble	No	No	No
Specific Gravity (H ₂ O=1)	1.565	1.386	.860 Approx.
Percent Volatile	100%	100%	None
Appearance	Clear, pleasant odor	Clear, pleasant odor	Brown, paste-type with pleasant waxy odor
Section IV FIRE AND EXPLOSION HAZARD DATA			
Flash Point	Non-Flammable	Non-Flammable	Solid (no flash point)
Extinguishing Media			Fire point = 525° F.
Unusual Fire & Explosive Hazards	Non-Explosive	Non-Explosive	None
Section V HEALTH HAZARD DATA			
Time Weighted Average (TWA)	500 PPM	300 PPM	
Effects of Over Exposure	Not Applicable	Nausea, watering of eyes	Nausea
First Aid Procedures		Wash out eyes. If swallowed, do not induce vomiting, call a physician	If swallowed, do not induce vomiting, call a physician
Section VI REACTIVITY DATA			
Incompatibility			Fire and intense heat
Hazardous Decomposition	Not Applicable	Usual hazards with chlorinated hydrocarbons	Products that result from decomposition of waxes
Section VII SPILL OR LEAK PROCEDURES			
Steps to be taken	Keep away from children Evaporates completely in seconds	Keep away from children Evaporates completely in minutes	Keep away from children Clean up with detergent or solvent
Waste Disposal Method	Evaporates completely	Evaporates completely	Normal methods for disposing of hydrocarbons
Section VIII SPECIAL PROTECTION INFORMATION			
Respiratory Protection	Use with plenty of ventilation	Use with plenty of ventilation	None required
Section IX SPECIAL PRECAUTION			
Handling and Storing	Store aerosols below 120° F.	Store aerosols below 120° F.	Store away from fire or intense heat
Other Precautions	Do not incinerate aerosol cans. Keep away from children	Do not incinerate aerosol cans. Keep away from children	Keep away from children