

Palmer-Tech Services

Providing 2-Piece Can Making Technology

ENGINEERING | MACHINERY | INTEGRATION | PROCUREMENT | PLANT SERVICES

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PTSCanDeco Material Safety Data Sheet

Information current as of January 1, 1997

MANUFACTURER

Address: Tokyo Ohka Kogyo Co. Ltd.
No. 59-2, 3 Chome, Amamigado, Matsubara City, Osaka, JAPAN
Emergency Telephone Number: (0723) 35-0300

For PRINTING PLATES and RELATED MATERIALS

Trade Name and Synonyms: **LSL SERIES (HARD TYPES)**

Product Class: CHFB, HAB, HFL, HSB, HSBX, SHSB, SP

HAZARDOUS INGREDIENTS (Typical Values)

	wt. %	TLV (units)
Polyvinyl Alcohol:	51	Not Established
Derivatives of Acrylamide:	49	Not Established

PHYSICAL DATA

Boiling Point (F):	N/A
Specific Gravity (H2O=l):	1.2 (68F)
Vapor Pressure (mmHg):	Solid at room temperature
Evaporation Rate:	No Data
Vapor Density (air=l):	N/A
Melting Point (F):	N/A
Solubility in Water:	Uncured coating 100%
Appearance and Odor:	Solid plate of specified sizing consisting of light sensitive coating on metal: Slight odor

FIRE AND EXPLOSION HAZARD DATA

Flash Point:	No data
Flammable limit (vol. %):	N/A
Extinguishing Media:	Water, CO2, Foam, Dry Chemical
Unusual fire and explosion hazards:	None
Special fire fighting procedures:	Wear MSHA/NIOSH approved self contained breathing apparatus and full cover impervious clothing.

HEALTH HAZARD DATA

Primary routes of entry:	Dermal, if misused.
Health Hazards (acute and chronic):	Prolonged contact may cause skin rash to acrylate sensitive persons. Use of product in unventilated area may cause headache or irritation to throat, nose or eyes. Direct eye contact with raw product may cause irritation. LD50 (rat)-10g./kg. min. (Photosensitive printing plate) Exposed plate. LD50 (rat)-4.8g./kg. (unexposed plate) Carcinogenicity: Unknown.



SINCE 1996
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Please contact us today for more
information on the LSL Series