FEB 09 1982

PM5372-1

DeSoto, Inc. MATERIAL SAFETY DATA SHEET

NPCA 1-72

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP. 4/17/74

Section I

MANUFACTURER'S NAME DeSoto, Inc.

STREET ADDRESS 1700 S. Mt. Prospect Rd. CITY, STATE, AND ZIP CODE Des Plaines, Illinois 60018

EMERGENCY TELEPHONE NO. (312) ~~296-6611~~ 391-9000

PRODUCT CLASS Solvent

MANUFACTURERS CODE IDENTIFICATION 020-730

TRADE NAME Super Desothane Solvent Reducer

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV mg/m³	LEL	VAPOR PRESSURE 20°C
Methyl Ethyl Ketone	30	200	590	1.8	70
Ethyl Acetate	35	400	1400	2.5	71.2
Cellosolve Acetate	35	100	540	1.8	2.0

CONFIDENTIAL INFORMATION

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Section III — PHYSICAL DATA

BOILING RANGE 171-313°F 77-156°C

VAPOR DENSITY [X] HEAVIER, [ ] LIGHTER THAN AIR

EVAPORATION RATE [ ] FASTER [X] SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME 100

WEIGHT PER GALLON 7.4 lbs.

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Red label, flammable, less than 80°C

FLASH POINT 22°F -6°C

LEL See II

EXTINGUISHING MEDIA Use National Fire Protection Association Class B extinguishers (Carbon dioxide, dry chemical or foam)

UNUSUAL FIRE AND EXPLOSION HAZARDS Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Do not apply to hot surfaces.

SPECIAL FIRE FIGHTING PROCEDURES Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE See II

EFFECTS OF OVEREXPOSURE Inhalation: Anesthetic. Irritation of the respiratory tract or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness or coma.

Skin or Eye Contact: Primary Irritation

EMERGENCY AND FIRST AID PROCEDURES Inhalation: Remove from exposure. Restore breathing. Keep warm and quiet. Notify a physician. Skin Contact: Wash affected areas with water. Remove contaminated clothing. Consult a physician. Eye Contact: Flush with water for 15 minutes. Consult a physician.

Section VI — REACTIVITY DATA

STABILITY [ ] UNSTABLE [X] STABLE CONDITIONS TO AVOID

INCOMPATABILITY (*Materials to avoid*)

HAZARDOUS DECOMPOSITION PRODUCTS

CO & CO_2 on combustion.

HAZARDOUS POLYMERIZATION [ ] MAY OCCUR [X] WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove all sources of ignition. Avoid breathing vapors. Ventilate area. Remove with inert absorbent and non-sparking tools.

WASTE DISPOSAL METHOD Dispose in accordance with local, state and federal regulations. Incinerate in approved facility. Do not incinerate closed containers.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION In outdoor or open areas use Bureau of Mines approved mechanical filter respirator.
In restricted ventilation areas use Bureau of Mines approved chemical-mechanical filters.
In confined areas use Bureau of Mines approved air line type respirators or hoods.

VENTILATION Provide general dilution or local exhaust ventilation in volume pattern to keep TLV of most hazardous ingredient in Section II below acceptable limit, LEL in Section IV below stated limit.

PROTECTIVE GLOVES Required for prolonged or repeated contact.

EYE PROTECTION Use safety eyeware designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT Prevent prolonged skin contact with contaminated clothing.

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Do not store above 120°F. Store large quantities in buildings designed and protected for storage of flammable liquids.

OTHER PRECAUTIONS Do not take internally. Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Do not flame cut, braze or weld without Bureau of Mines approved respirator or appropriate ventilation. Observe warnings.

DeSoto, Inc.
CHEMICAL COATINGS DIVISION
FOURTH & CEDAR STREETS, BERKELEY, CALIFORNIA 94710 TELEPHONE 415-526-1525

July 12, 1978

Mr. M. J. Veneroso, Dept. C1-725 (52-11)
Douglas Aircraft Co.
3855 Lakewood Blvd.,
Long Beach, CA. 90846

Ref. C1-725-90

Dear Mr. Veneroso:

In response to your letter dated July 5th requesting information on materials supplied you, we advise as follows. The closed cup method on each is Serta Flash.

1) Paint, Enamel, Lacquer, Stain Shellac, Varnish, Aluminum, Bronze, Gold, Wood Filler, Liquid
IATA Art. #1343 Hazard Class is : Flammable Liquid

QPL 1690	#204-001	Phenolic Primer	f.p. 55°
DPM 3025 *	#910-758	Catalyst	30°... Inactive
DPM 5372	#820-732	Clear, Flat Enamel	28°
	#910-730	Curing Solution	30°
DPM 5748	#513-009	Primer, Epoxy Surfacer	38°... Inactive
	#910-077	Catalyst	24°... Inactive
DPM 5749 #	#822T200	Coating, Anti-Chafe	31°
DPM 5893 #	#825-009	Primer	31°
	#910T211	Catalyst	30°
	#827X317	Coating	36°
DPM 5593 7803	#910-175	Catalyst	43°
DPM 5906	#826X341	Coating, Anti-Chafe	70°
	#910X376	Curing Agent	33°

2) Compound, Lacquer, Paint or Varnish, Removing, Reducing or Thinning, Liquid
IATA Art #498 Hazard Class is : Flammable Liquid

DPM 5392	#020T204	Thinner	22°
DPM 5372-1	#020-730	Thinner	22°
	#020X304	Thinner	31°
DPM 5718	#020-044	Thinner	31°

3) Paint, Enamel, Lacquer, Stain Shellac, Varnish, Aluminum, Bronze, Gold, Wood Filler, Liquid
IATA Art. #2422 Hazard Class is : Flammable Liquid

DPM 3025 *	#798-700	Coating, Korotherm	75°... Inactive

DeSoto, Inc.

Douglas Aircraft Co.
Long Beach, CA.

DPM 5391 Series

DPM 5302

#906T200 Cleaner, Water Base is not applicable.

DPL 1786

On the Fluid Resistant Primer and the Polyurethane Coating, please furnish code numbers on which you require this information.

The OSHA Material Safety Data Sheets are being mailed you direct from our headquarters in DesPlaines, Illinois.

If we can be of further assistance, please let us know.

Yours very truly,

S J Ward

SJW:cb

(Mrs.) S. J. Ward
Sales Office Manager

cc: G. W. Parker