DPM 3431

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: ENTHONE, INC.	EMERGENCY TELEPHONE NO.: 203 - 934-8611
ADDRESS (Number, Street, City, State, and ZIP Code): Box 1900, New Haven, Ct. 06508	
CHEMICAL NAME AND SYNONYMS: Metal Stripper	TRADE NAME AND SYNONYMS: Enstrip 165S
CHEMICAL FAMILY: N/A	FORMULA: N/A

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Nitroaromatic, derivative of nitrobenzene	60	
as nitrobenzene		1 ppm
Balance of ingredients are non-hazardous		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	-	SPECIFIC GRAVITY (H_2O=1)	-
VAPOR PRESSURE (mm Hg.)	-	PERCENT, VOLATILE BY VOLUME (%)	-
VAPOR DENSITY (AIR=1)	-	EVAPORATION RATE (_____ =1)	-
SOLUBILITY IN WATER	soluble		

APPEARANCE AND ODOR: Light yellow powder with very mild organic odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): None	autoignition point-645° F.	FLAMMABLE LIMITS: Lel	Uel

EXTINGUISHING MEDIA: in a fire - water; but, copious amounts

SPECIAL FIRE FIGHTING PROCEDURES: Copious flooding with water necessary to avoid spreading of fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Explosion of dust and fire possible if exposed to spark. Explosibility of dust = 0.2 oz/ft^3 at max. pressure of 90 psig.

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
N/A

EFFECTS OF OVEREXPOSURE
May affect nervous system

EMERGENCY AND FIRST AID PROCEDURES
External - Wash with much water; report to doctor

Internal - Induce vomiting; report to doctor.

SECTION VI - REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE shelf life	1 yr.	

INCOMPATABILITY (*Materials to avoid*) Moisture, reducing agents, spark, heat

HAZARDOUS DECOMPOSITION PRODUCTS in a fire - nitroaromatic compounds, nitric acid, toxic nitrogen oxides.

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	x	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Scoop or shovel dry material into steel container; or flush away with water.

WASTE DISPOSAL METHOD
Dilution with water.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (*Specify type*) Type for organic vapors

VENTILATION		
	LOCAL EXHAUST: No	SPECIAL
	MECHANICAL (*General*): -	OTHER

PROTECTIVE GLOVES: Yes, rubber

EYE PROTECTION: Yes, goggles

OTHER PROTECTIVE EQUIPMENT: --

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep dry. Store indoor at max. of 110°F.

OTHER PRECAUTIONS
Exothermic reaction with reducing agents. Violent reaction with strong reducing agents, especially in presence of moisture.

GPO 934-110

BOE-C6-0201048

ENTHONE
INCORPORATED
WEST HAVEN, CONNECTICUT

Mailing Address: BOX 1900
NEW HAVEN, CONNECTICUT 06508
(203) 934-8611
Cable Address: ENTHONE

ASARCO
A SUBSIDIARY OF AMERICAN SMELTING AND REFINING COMPANY

May 19, 1975

DOUGLAS AIRCRAFT CO.
3855 Lakewood Blvd.
Long Beach, CA 90846

Attn: Mr. William Jordan
Dept. C-1-726
Mail Code 52-11

Dear Mr. Jordan:

We are pleased to enclose OSHA-20 Form which you requested for our ENSTRIP 165S.

If we can be of further assistance, please do not hesitate to contact us.

Very truly yours,

ENTHONE, INC.

Jack L. Rowinski
Safety Director

JLR/mt
Enclosure 1

Enthone Distributor:
UDYLITE CORP.
3628 E. Olympic Blvd.
Los Angeles, CA 90023
262-4101
cc: ds; jr