H700

MATERIAL SAFETY DATA SHEET

HECHT RUBBER CORPORATION
6161 Phillips Highway
Jacksonville, Fl. 32216

DIVISION: ADHESIVES, COATINGS AND SEALERS
TRADE NAME: Herco TC-700 Solution
I.D. NUMBER: 62-4711-6530-8 62-4711-7530-7 62-4711-8530-6
62-4711-9530-5

ISSUED: OCTOBER 1, 1985
SUPERSEDES: SEPTEMBER 1, 1981
DOCUMENT: 1029677

1. INGREDIENTS	C.A.S. NO.	PERCENT	EXPOSURE LIMITS	
methyl	78-93-3	100.0	200 ppm	1

SOURCE OF EXPOSURE LIMIT DATA:
1. ACGIH Threshold Limit Values
2. Federal OSHA Permissible Exposure Limit
3. 3M Exposure Guidelines
4. Chemical Manufacturer Recommended Guidelines
5. None Established

ABBREVIATIONS:
N/D - Not Determined
N/A - Not Applicable

2. PHYSICAL DATA

BOILING POINT:	175F
VAPOR PRESSURE:	368F 80 mm
VAPOR DENSITY (Air=1):	2.5
EVAPORATION RATE (Ether=1):	2.7
APPEARANCE AND ODOR:	Clear, non-residual odor
SOLUBILITY IN WATER:	26% by weight
SP. GRAVITY (Water=1):	0.81
PERCENT VOLATILE:	100
VISCOSITY:	100 CPS
pH:	N/D

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Closed Cup): 20F
FLAMMABLE LIMITS - LEL: 1.8 UEL: 11.5

EXTINGUISHING MEDIA:
CO2, dry chemical, alcohol foam
SPECIAL FIRE FIGHTING PROCEDURES:
Fire fighters should be equipped with self-contained breathing apparatus when fighting fires involving this material.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
Overheated, closed containers adjacent to fire could explode due to pressure buildup.

4. REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY - MATERIALS TO AVOID:
Amines, aldehydes and oxidizing agents.
HAZARDOUS POLYMERIZATION: MAY NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS:
CO, CO2 and smoke particles when subjected to excessive heat or flame.