Product ID:CUT-MAX TAPPING OIL MSDS Date:07/18/1986 FSC:9150 NIIN:00-450-6938 MSDS Number: BDZDM === Responsible Party === Company Name: E F HOUGHTON & CO Address: MADISON AND VAN BUREN AVE Box:930 **City:VALLEY FORGE** State:PA ZIP:19482 Country:US Info Phone Num:215-666-4105 Emergency Phone Num:215-666-410 5 Preparer's Name: DAVID H.EADLINE. CAGE:73227 === Contractor Identification === **Company Name: HOUGHTON INTERNATIONAL INC** Box:930 City:VALLEY FORGE State:PA ZIP:19482 Country:US Phone:610-666-4105 CAGE:73227 Company Name: HOUGHTON INTERNATIONAL INC Address: MADISON AND VAN BUREN AVES Box:930 City:VALLEY FORGE State:PA ZIP:19482-0930 Country:US Phone:610-666-4105 CAGE:73277

Ingred Name: METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (S

ARA III) CAS:71-55-6 RTECS #:KJ2975000 Fraction by Wt: 20.0% Other REC Limits:NONE RECOMMENDED OSHA PEL:350 PPM ACGIH TLV:350 PPM/450STEL;9394 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ozone Depleting Chemical:1

Ingred Name:DISTILLATES,HYDROTREATED HEAVY NAPHTENIC CAS:64742-52-5 RTECS #:PY8035000 Fraction by Wt: SEE #04% ACGIH TLV:5MG/CUM(OIL MIST)

Ingred Name:DISTILLATES,HYDROTREATED LIGHT NAPHTENIC CAS:64742-53-6 RTECS #:PY8036000 Fraction by Wt: SEE #04% ACGIH TLV:5MG/CUM (OIL MIST)

Ingred Name:DISTILLATES,SOLVENT REFINED HEAVY NAPHTENIC :MFR STATES MINERAL OIL IS MIX OF INGR#3,4,5. % & TLV GIVEN ARE FOR MIX\* CAS:64741-96-4 RTECS #:PY8040000 Fraction by Wt: 10-30% ACGIH TLV:5MG/CUM (OIL MIST)

Ingred Name:CHLORINATED OLEFIN (TYPE NOT SPECIFIED) CAS:68410-99-1 Fraction by Wt: 1-10% ACGIH TLV:35MG/CUM-CHLOROPRENE

Ingred Name:SULFURIZED TRIGLYCERIDES (TYPE NOT SPECIFIED) CAS:61790-49-6 Fraction by Wt: 1-10%

Ingred Name:PINE OIL CAS:8002-09-3 RTECS #:TK5100000 Fraction by Wt: