INLAND SPECIALTY CHEMICAL CORP,SUB GRT LAKES CHEM -- CLEANER 580 -- 6850-00-543-7801

========== Product Identification ==========

Product ID:CLEANER 580
MSDS Date:06/17/1986
FSC:6850
NIIN:00-543-7801
MSDS Number: BFDRG
=== Responsible Party ===
Company Name:INLAND SPECIALTY CHEMICAL CORP,SUB GRT LAKES CHEM
Address:3151 AIRWAY AVENUE SUITE J-3
City:COSTA MESA
State:CA
ZIP:92626-4617
Country:US
Info Phone Nu
m:714-546-2581
Emergency Phone Num:714-546-2581
CAGE:59987
=== Contractor Identification ===
Company Name:INLAND SPECIALTY CHEM CORP SUB OF GREAT LAKE CHEM
Address:3151 AIRWAY AVE SUITE J-3
Box:City:COSTA MESA
State:CA
ZIP:92626-4617
Country:US
CAGE:59987

========== Composition/Information on Ingredients ==========

Ingred Name:METHYLENE CHLORIDE (SARA III)
CAS:75-09-2
RTECS #:PA8050000
OSHA PEL:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ing

red Name:PHENOL
CAS:108-95-2
RTECS #:SJ3325000
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 5 PPM; 8990
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)
CAS:1319-77-3
RTECS #:GO5950000
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 5 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:CYCLOHEXANONE (SARA III)
CAS:108-94-1
RTECS #:GW1050000
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:STODDARD SOLVENT
CAS
:8052-41-3
RTECS #:WJ8925000
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

Ingred Name:DIETHYLAMINE (SARA III)
CAS:109-89-7
RTECS #:HZ8750000
OSHA PEL:25 PPM/25 STEL
ACGIH TLV:5 PPM/15 STEL; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM CHROMATE (SARA III)
CAS:7775-11-3
RTECS #:GB2955000
OSHA PEL:0.1 PPM CRO3;CEILING
ACGIH TLV:0.05 MG CR/M3; 9192
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

========== Hazards Identification ==========

Reports of Carcinogenic

ity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:ACUTE:EYES,CORROSIVE,CORNEAL DAMAGE. SKIN:CORROSIVE TO BODY TISSUE,BURNS. INHALATION:IRRITATING TO NOSE,THROAT & MUCOUS MEMBRANE,HEADACHE,NAUSEA,DIZZINESS,DIFFICULTY IN BREATHING;INGESTION:BURNING OF MOUTH & THROAT,ABDOMINAL PAIN. CHRONIC:G.I. DISTURBANCES,DERMATITIS,CNS EFFECTS,LIVER & KIDNEY DAMAGE.
Explanation of Carcinogenicity:HEXAVALENT CHROMIMUM IS A CONFIRMED HUMAN CARCINOGEN;METHYLENE CHLORIDE I
S A SUSPECTED CARCINOGEN.(OSHA
UNDER DEBATE)
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE WORSEN.

========== First Aid Measures ==========

First Aid:SEVERE CHEST PAIN MAY INDICATE DANGER LEV OF CARBOXY HEMOGLOBIN.GET MEDICAL ATTENTION;INHALATION:REMOVE TO FRESH AIR.GIVE OXY/CPR IF NEEDED;EYES:FLUSH W/LG AMT OF WATER;SKIN:WASH WITH SOAP & WATER;DO NOT INDUCE VOMITING IN CASE O
F INGESTION,GET
MEDICAL ATTENTION AT ONCE.

========== Fire Fighting Measures ==========

Flash Point:NONE
Extinguishing Media:CO*2,FOAM,WATERFOG,FOAM.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.
Unusual Fire/Explosion Hazard:TOXIC OXIDES OF CHLORINE MAY BE GENERATED BY OPEN FLAME.

========== Accidental Release Measures ==========

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;VENTILATE THE AREA,U
SE SUITABLE INERT/ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

========== Handling and Storage ==========

Handling and Storage Precautions:STORE IN COOL DRY AND WELL VENTILATED AREA.(50-90F) SEALED CONTAINERS,NO DIRECT SUNLIGHT.

========== Exposure Controls/Personal Protection ==========

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF ABOVE TLV OR SCBA.
Ventilation:AS REQUIRED TO MAINTAIN VAPORS BELOW TL

V/PEL.
Protective Gloves:NEOPRENE.
Eye Protection:FACE SHIELD OR SAFETY GLASSES.
Other Protective Equipment:EYE-WASH,SAFETY SHOWER,APRON,BOOTS.
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN,DO NOT BREATHE VAPORS AND MIST,WASH THOROUGHLY AFTER EACH USE.
Supplemental Safety and Health

========== Physical/Chemical Properties ==========

HCC:C1
Boiling Pt:B.P. Text:104F/40C
Vapor Pres:183
Vapor Density:1.9
Spec Gravity:1.16
Evaporation Rate & Reference: