

IPS CORPORATION -- #7054PVC PLASTIC PIPE -- 8040-00-573-1502

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

Product ID:#7054PVC PLASTIC PIPE
MSDS Date:06/01/1993
FSC:8040
NIIN:00-573-1502
MSDS Number: CFWXF
=== Responsible Party ===
Company Name:IPS CORPORATION
Address:17109 SOUTH MAIN STREET
Box:379
City:GARDENA
State:CA
ZIP:90248
Country:US
Info Phone Num:800-424-9300 (CHEMTREC)
Emergency Phone Num:213-222
-3212 310-366-3300 (BUSINESS
CAGE:IPSCO
=== Contractor Identification ===
Company Name:IPS CORPORATION
Address:17109 SOUTH MAIN STREET
Box:379
City:GARDENA
State:CA
ZIP:90248
Country:US
Phone:310-366-3300
CAGE:IPSCO

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

Ingred Name:POLYVINYL CHLORIDE RESIN (NON-HAZARDOUS) INGREDIENTS)
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

Ingred Name:TETRAHYDROFURAN (CERCLA)
CAS:109-99-9
RTECS #:LU595000

0
Fraction by Wt: 30-45%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM/STEL 200
ACGIH TLV:200 PPM/STEL 200
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (MEK) (SARA 313) (CERCLA)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 36.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM/STEL 300
ACGIH TLV:200 PPM/STEL 300
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CYCLOHEXANONE (CERCLA)
CAS:108-94-1
RTECS #:GW1050000
Fraction by Wt: 5-10%
Other REC Limits
:NONE RECOMMENDED
OSHA PEL:25 PPM SKIN
ACGIH TLV:25 PPM SKIN
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC = 760 G/L
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHAL: NAUSEA, DIZZY, HEADACHE,
DROWSINESS, IRRIT TO NA

SAL PASSAGES. SKIN: IRRIT, DERMATITIS. EYE:
INJURY, CORNEAL CONJUNCTIVAL INFLAMMATION. INGEST: NAUSEA, VOMIT,
DIARRHEA, MENTAL SLUGGISHNESS. CHRONIC: RESPIRATORY TRACT IRRIT,
DAMAGE TO RESPIRATORY EPITHELIUM & LIVER DISTURBANCES.
Medical Cond Aggravated by Exposure: EYE, SKIN & RESPIRATORY DISORDERS.

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

First Aid: INHAL: GET FRESH AIR. GIVE ARTIFICIAL RESPIRATION/OXYGEN IF
NEEDED. GET MED AID. EYE: WASH W/WATER FOR
15 MINUTES. GET MED AID.
SKIN: REMOVE CLOTHING/SHOES. WASH W/SOAP & WATER FOR 15 MINUTES.
GET MED AID. INGEST: GIVE 1-2 GLASSES WATER/MILK. DONT INDUCE
VOMIT. CALL POISON CONTROL CENTER IMMED. GET MED AID.

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

Flash Point: 6F, -14C
Lower Limits: 2.0
Upper Limits: 11.8
Extinguishing Media: BICARBONATE, CARBON DIOXIDE, FOAM, NONALCOHOLIC
FOAM & WATER SPRAY.
Fire Fighting Procedures: USE SCBA IN CONFINED AREA, POSITIVE P
RESSURE
MODE, AIRLINE MASK. USE WATER SPRAY TO COOL CONTAINERS. REMOVE FROM
IGNITS.
Unusual Fire/Explosion Hazard: VAPORS > AIR & MAY TRAVEL TO IGNITION
SOURCES.

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

Spill Release Procedures: REMOVE IGNITION SOURCES. CONTAIN LIQUID W/SAND
OR EARTH. ABSORB W/SAND OR NONFLAMMABLE ABSORBENT. TRANSFER TO
STEEL DRUMS FOR RECOVERY/DISPOSAL. PREVENT LIQUID FROM ENTERING
DRAINS.

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

Handling and Storage Precautions: STORE BETWEEN 40-110F. KEEP AWAY FROM
IGNITS. USE ADEQUATE VENTILATION.
Other Precautions: ALL HANDLING EQUIPMENT SHOULD BE ELECTRONICALLY
GROUNDED.

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

Respiratory Protection: ORGANIC VAPOR CARTRIDGE RESPIRATOR OR SCBA.
Ventilation: RECOMENDED.
Protective Gloves: PVA COATED.
Eye Protection: SPLASH PROOF CHEMICAL GOGGLES.
Other Protective Equipment: IMPERVIOUS APRON

& SOURCE OF RUNNING WATER.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:151F,66C

Vapor Pres:30.0

Vapor Density:2.49

Spec Gravity:73.2

Evaporation Rate & Reference:>1.0

Solubility in Water:SOLUBLE.

Appearance and Odor:GRAY OR CLEAR MEDIUM SYRUPY LIQUID, ETHEREAL ODOR.

Percent Volatiles by Volume:80-90

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

CAUSTICS, AMMONIA, INORGANIC ACIDS, CHLORINATED COMPOUNDS, OXIDIZERS & ISOCYANATES.

Stability Condition to Avoid:KEEP AWAY FROM HEAT & IGNITION SOURCES.

Hazardous Decomposition Products:OXIDES OF CARBONS, HYDROGEN CHLORIDE & SMOKE.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT/SPARKS/OPEN FLAME & OTHER IGNITION SOURCES.

===== Disposal Considerations =====

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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