# **Chem-Impex International Inc.**

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# SAFETY DATA SHEET

# SECTION 1. CHEMICAL IDENTIFICATION

| CATALOG #:                      | 27001   |
|---------------------------------|---|
| NAME:                           | 2-Fluoropyridine                                    |
| SYNONYMS:                       |   |
| 24 HOUR EMERGENCY<br>TELEPHONE: | (800) 535-5053(USA)<br>352-323-3500 (INTERNATIONAL) |
| TO REQUEST AN MSDS:             | (800) 869-9290                                      |
| CUSTOMER<br>SERVICE:            | (630) 766-2112                                      |

# SECTION 2. HAZARDS IDENTIFICATION

#### CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

**GHS CLASSIFICATION IN ACCORDANCE WITH 29 CFR 1910 (OSHA HCS)** FLAMMABLE LIQUIDS (CATEGORY 3), H226 SKIN IRRITATION (CATEGORY 2), H315 EYE IRRITATION (CATEGORY 2A), H319 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE (CATEGORY 3), RESPIRATORY SYSTEM, H335 FOR THE FULL TEXT OF THE H-STATEMENTS MENTIONED IN THIS SECTION, SEE SECTION 16.

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

PICTOGRAM

SIGNAL WORD



HAZARD STATEMENT(S) H226 FLAMMABLE LIQUID AND VAPOUR. H315 CAUSES SKIN IRRITATION. H319 CAUSES SERIOUS EYE IRRITATION. H335 MAY CAUSE RESPIRATORY IRRITATION. PRECAUTIONARY STATEMENT(S) KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT P210 SURFACES. - NO SMOKING. P233 KEEP CONTAINER TIGHTLY CLOSED. P240 GROUND/BOND CONTAINER AND RECEIVING EQUIPMENT. USE EXPLOSION-PROOF ELECTRICAL/ VENTILATING/ P241 LIGHTING/ EQUIPMENT. P242 USE ONLY NON-SPARKING TOOLS. P243 TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE. P261 AVOID BREATHING DUST/ FUME/ GAS/ MIST/ VAPOURS/ SPRAY. P264 WASH SKIN THOROUGHLY AFTER HANDLING. P271 USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA. WEAR PROTECTIVE GLOVES/ PROTECTIVE CLOTHING/ EYE P280 PROTECTION/ FACE PROTECTION. IF ON SKIN (OR HAIR): REMOVE/ TAKE OFF IMMEDIATELY P303 + P361 + P353 ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/ SHOWER. P304 + P340IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. P305 + P351 + P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. P312 CALL A POISON CENTER OR DOCTOR/ PHYSICIAN IF YOU FEEL UNWELL. P321 SPECIFIC TREATMENT (SEE SUPPLEMENTAL FIRST AID INSTRUCTIONS ON THIS LABEL). P332 + P313IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE/ ATTENTION. P337 + P313IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ ATTENTION. P362 TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE. P370 + P378IN CASE OF FIRE: USE DRY SAND, DRY CHEMICAL OR ALCOHOL-RESISTANT FOAM FOR EXTINCTION. STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER P403 + P233TIGHTLY CLOSED. P403 + P235STORE IN A WELL-VENTILATED PLACE. KEEP COOL.

# P405STORE LOCKED UP.P501DISPOSE OF CONTENTS/ CONTAINER TO AN APPROVED<br/>WASTE DISPOSAL PLANT.

HAZARDS NOT NONE OTHERWISE CLASSIFIED (HNOC) OR NOT COVERED BY GHS

# SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| MF:     | C <sub>5</sub> H <sub>4</sub> FN |
|---------|----------------------------------|
| MW:     | 97.09                            |
| CAS-NO. | 372-48-5                         |
| PURITY: | $\geq$ 99% (GC)                  |

#### HAZARDOUS COMPONENTS

| COMPONENT        | CLASSIFICATION               | CONCENTRATION |
|------------------|------------------------------|---------------|
| 2-FLUOROPYRIDINE |                              |               |
|                  | FLAM. LIQ. 3; SKIN IRRIT. 2; | <= 100%       |
|                  | EYE IRRIT. 2A; STOT SE 3;    |               |
|                  | H226, H315, H319, H335       |               |

FOR THE FULL TEXT OF THE H-STATEMENTS MENTIONED IN THIS SECTION, SEE SECTION 16.

# SECTION 4. FIRST-AID MEASURES

#### **DESCRIPTION OF FIRST AID MEASURES**

| GENERAL ADVICE             | CONSULT A PHYSICIAN. SHOW THIS SAFETY DATA<br>SHEET TO THE DOCTOR IN ATTENDANCE.MOVE OUT<br>OF DANGEROUS AREA.        |
|----------------------------|---|
| IF INHALED                 | IF BREATHED IN, MOVE PERSON INTO FRESH AIR. IF<br>NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.<br>CONSULT A PHYSICIAN. |
| IN CASE OF SKIN<br>CONTACT | WASH OFF WITH SOAP AND PLENTY OF WATER.<br>CONSULT A PHYSICIAN.   |

IN CASE OF EYERINSE THOROUGHLY WITH PLENTY OF WATER FOR ATCONTACTLEAST 15 MINUTES AND CONSULT A PHYSICIAN.

| IF SWALLOWED   | DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING<br>BY MOUTH TO AN UNCONSCIOUS PERSON. RINSE<br>MOUTH WITH WATER. CONSULT A PHYSICIAN. |
|--|---|
| MOST IMPORTANT<br>SYMPTOMS AND<br>EFFECTS, BOTH ACUTE<br>AND DELAYED                   | THE MOST IMPORTANT KNOWN SYMPTOMS AND<br>EFFECTS ARE DESCRIBED IN THE LABELLING (SEE<br>SECTION 2.2) AND/OR IN SECTION 11         |
| INDICATION OF ANY<br>IMMEDIATE MEDICAL<br>ATTENTION AND<br>SPECIAL TREATMENT<br>NEEDED | NO DATA AVAILABLE   |

# SECTION 5. FIRE AND EXPLOSION DATA

#### **EXTINGUISHING MEDIA**

| SUITABLE<br>EXTINGUISHING MEDIA                             | FOR SMALL (INCIPIENT) FIRES, USE MEDIA SUCH AS<br>"ALCOHOL" FOAM, DRY CHEMICAL, OR CARBON<br>DIOXIDE. FOR LARGE FIRES, APPLY WATER FROM AS<br>FAR AS POSSIBLE. USE VERY LARGE QUANTITIES<br>(FLOODING) OF WATER APPLIED AS A MIST OR SPRAY;<br>SOLID STREAMS OF WATER MAY BE INEFFECTIVE.<br>COOL ALL AFFECTED CONTAINERS WITH FLOODING<br>QUANTITIES OF WATER. |
|---|---|
| SPECIAL HAZARDS<br>ARISING FROM THE<br>SUBSTANCE OR MIXTURE | CARBON OXIDES, NITROGEN OXIDES (NOX),<br>HYDROGEN FLUORIDE  |
| ADVICE FOR<br>FIREFIGHTERS                                  | WEAR SELF-CONTAINED BREATHING APPARATUS FOR FIREFIGHTING IF NECESSARY.  |
| FURTHER INFORMATION   | USE WATER SPRAY TO COOL UNOPENED CONTAINERS.  |

# SECTION 6. ACCIDENTAL RELEASE MEASURES

| PERSONAL      | USE PERSONAL PROTECTIVE EQUIPMENT. AVOID    |
|---------------|---|
| PRECAUTIONS,  | BREATHING VAPOURS, MIST OR GAS. ENSURE      |
| PROTECTIVE    | ADEQUATE VENTILATION. REMOVE ALL SOURCES OF |
| EQUIPMENT AND | IGNITION. EVACUATE PERSONNEL TO SAFE AREAS. |
| EMERGENCY     | BEWARE OF VAPOURS ACCUMULATING TO FORM      |
| PROCEDURES    | EXPLOSIVE CONCENTRATIONS. VAPOURS CAN       |
|               | ACCUMULATE IN LOW AREAS.                    |
|               | FOR PERSONAL PROTECTION SEE SECTION 8.      |

| ENVIRONMENTAL<br>PRECAUTIONS                                   | PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE<br>TO DO SO. DO NOT LET PRODUCT ENTER DRAINS.  |
|--|--|
| METHODS AND<br>MATERIALS FOR<br>CONTAINMENT AND<br>CLEANING UP | CONTAIN SPILLAGE, AND THEN COLLECT WITH AN<br>ELECTRICALLY PROTECTED VACUUM CLEANER OR BY<br>WET-BRUSHING AND PLACE IN CONTAINER FOR<br>DISPOSAL ACCORDING TO LOCAL REGULATIONS (SEE<br>SECTION 13). |
| REFERENCE TO OTHER<br>SECTIONS                                 | FOR DISPOSAL SEE SECTION 13.   |

# SECTION 7. HANDLING AND STORAGE

| PRECAUTIONS FOR SAFE<br>HANDLING                                   | AVOID CONTACT WITH SKIN AND EYES. AVOID<br>INHALATION OF VAPOUR OR MIST.<br>KEEP AWAY FROM SOURCES OF IGNITION - NO<br>SMOKING.TAKE MEASURES TO PREVENT THE BUILD<br>UP OF ELECTROSTATIC CHARGE.<br>FOR PRECAUTIONS SEE SECTION 2.2. |
|--|--|
| CONDITIONS FOR SAFE<br>STORAGE, INCLUDING<br>ANY INCOMPATIBILITIES | STORE IN COOL PLACE. KEEP CONTAINER TIGHTLY<br>CLOSED IN A DRY AND WELL-VENTILATED PLACE.<br>CONTAINERS WHICH ARE OPENED MUST BE<br>CAREFULLY RESEALED AND KEPT UPRIGHT TO<br>PREVENT LEAKAGE.                                       |
| SPECIFIC END USE(S)  | APART FROM THE USES MENTIONED IN SECTION 1.2<br>NO OTHER SPECIFIC USES ARE STIPULATED  |

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **CONTROL PARAMETERS**

COMPONENTS WITHCONTAINS NO SUBSTANCES WITH OCCUPATIONALWORKPLACE CONTROLEXPOSURE LIMIT VALUES.PARAMETERSCONTAINS NO SUBSTANCES WITH OCCUPATIONAL

# **EXPOSURE CONTROLS**

| APPROPRIATE | HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL |
|-------------|---|
| ENGINEERING | HYGIENE AND SAFETY PRACTICE. WASH HANDS   |
| CONTROLS    | BEFORE BREAKS AND AT THE END OF WORKDAY.  |

PERSONAL PROTECTIVE EQUIPMENT

**EYE/FACE PROTECTION** FACE SHIELD AND SAFETY GLASSES USE EQUIPMENT FOR EYE PROTECTION TESTED AND APPROVED UNDER APPROPRIATE GOVERNMENT STANDARDS SUCH AS NIOSH (US) OR EN 166(EU).

SKIN PROTECTIONHANDLE WITH GLOVES. GLOVES MUST BE INSPECTED<br/>PRIOR TO USE. USE PROPER GLOVE REMOVAL<br/>TECHNIQUE (WITHOUT TOUCHING GLOVE''S OUTER<br/>SURFACE) TO AVOID SKIN CONTACT WITH THIS<br/>PRODUCT. DISPOSE OF CONTAMINATED GLOVES AFTER<br/>USE IN ACCORDANCE WITH APPLICABLE LAWS AND<br/>GOOD LABORATORY PRACTICES. WASH AND DRY<br/>HANDS.

FULL CONTACT MATERIAL: FLUORINATED RUBBER MINIMUM LAYER THICKNESS: 0.7 MM BREAK THROUGH TIME: 480 MIN MATERIAL TESTED:VITOJECT (KCL 890, SIZE M)

SPLASH CONTACT MATERIAL: BUTYL-RUBBER MINIMUM LAYER THICKNESS: 0.3 MM BREAK THROUGH TIME: 120 MIN MATERIAL TESTED:BUTOJECT (KCL 897, SIZE M)

IF USED IN SOLUTION, OR MIXED WITH OTHER SUBSTANCES, AND UNDER CONDITIONS WHICH DIFFER FROM EN 374, CONTACT THE SUPPLIER OF THE CE APPROVED GLOVES. THIS RECOMMENDATION IS ADVISORY ONLY AND MUST BE EVALUATED BY AN INDUSTRIAL HYGIENIST AND SAFETY OFFICER FAMILIAR WITH THE SPECIFIC SITUATION OF ANTICIPATED USE BY OUR CUSTOMERS. IT SHOULD NOT BE CONSTRUED AS OFFERING AN APPROVAL FOR ANY SPECIFIC USE SCENARIO.

BODY PROTECTIONIMPERVIOUS CLOTHING, FLAME RETARDANT<br/>ANTISTATIC PROTECTIVE CLOTHING., THE TYPE OF<br/>PROTECTIVE EQUIPMENT MUST BE SELECTED<br/>ACCORDING TO THE CONCENTRATION AND AMOUNT<br/>OF THE DANGEROUS SUBSTANCE AT THE SPECIFIC<br/>WORKPLACE.

| RESPIRATORY   | WHERE RISK ASSESSMENT SHOWS AIR-PURIFYING          |
|---------------|--|
| PROTECTION    | <b>RESPIRATORS ARE APPROPRIATE USE A FULL-FACE</b> |
|               | <b>RESPIRATOR WITH MULTI- PURPOSE COMBINATION</b>  |
|               | (US) OR TYPE ABEK (EN 14387) RESPIRATOR            |
|               | CARTRIDGES AS A BACKUP TO ENGINEERING              |
|               | CONTROLS. IF THE RESPIRATOR IS THE SOLE MEANS OF   |
|               | PROTECTION, USE A FULL-FACE SUPPLIED AIR           |
|               | RESPIRATOR. USE RESPIRATORS AND COMPONENTS         |
|               | TESTED AND APPROVED UNDER APPROPRIATE              |
|               | GOVERNMENT STANDARDS SUCH AS NIOSH (US) OR         |
|               | CEN (EU).  |
| CONTROL OF    | PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO     |
| ENVIRONMENTAL | DO SO. DO NOT LET PRODUCT ENTER DRAINS.            |
| EXPOSURE      |  |

# SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| INFORMATION ON DASIC                       | DIVELOAL AND CHEMICAL DOODEDTIES  |
|--|---|
| APPEARANCE                                 | PHYSICAL AND CHEMICAL PROPERTIES<br>Clear, colorless to light yellow liquid |
| ODOUR                                      | NO DATA AVAILABLE   |
| ODOUR THRESHOLD                            | NO DATA AVAILABLE   |
|  |   |
| PH<br>MELTING                              | NO DATA AVAILABLE   |
|  |   |
| POINT/FREEZING POINT                       |   |
| INITIAL BOILING POINT<br>AND BOILING RANGE |   |
|  |   |
| FLASH POINT                                | 24 °C - closed cup  |
| EVAPORATION RATE                           | NO DATA AVAILABLE   |
| FLAMMABILITY (SOLID,                       | NO DATA AVAILABLE   |
| GAS)                                       |   |
| UPPER/LOWER                                | NO DATA AVAILABLE   |
| FLAMMABILITY OR                            |   |
| EXPLOSIVE LIMITS                           |   |
| VAPOUR PRESSURE                            | NO DATA AVAILABLE   |
| VAPOUR DENSITY                             | NO DATA AVAILABLE   |
| RELATIVE DENSITY                           | 1.08 to 1.15 g/mL   |
| WATER SOLUBILITY                           | NO DATA AVAILABLE   |
| PARTITION COEFFICIENT:                     | NO DATA AVAILABLE   |
| N- OCTANOL/WATER                           |   |
| AUTO-IGNITION                              | NO DATA AVAILABLE   |
| TEMPERATURE                                |   |
| DECOMPOSITION                              | NO DATA AVAILABLE   |
| TEMPERATURE                                |   |
| VISCOSITY                                  | NO DATA AVAILABLE   |
| EXPLOSIVE PROPERTIES                       | NO DATA AVAILABLE   |
| OXIDIZING PROPERTIES                       | NO DATA AVAILABLE   |
|  |   |
| OTHER SAFETY                               | NO DATA AVAILABLE   |
| INFORMATION                                |   |
|  |   |

# SECTION 10. STABILITY AND REACTIVITY

| REACTIVITY                               | NO DATA AVAILABLE  |
|--|--|
| CHEMICAL STABILITY                       | STABLE UNDER RECOMMENDED STORAGE CONDITIONS.   |
| POSSIBILITY OF<br>HAZARDOUS<br>REACTIONS | VAPOURS MAY FORM EXPLOSIVE MIXTURE WITH AIR.   |
| CONDITIONS TO AVOID                      | HEAT, FLAMES AND SPARKS.   |
| INCOMPATIBLE<br>MATERIALS                | ACIDS, ACID CHLORIDES, ACID ANHYDRIDES, STRONG<br>OXIDIZING AGENTS, CARBON DIOXIDE (CO2)   |
| HAZARDOUS<br>DECOMPOSITION<br>PRODUCTS   | OTHER DECOMPOSITION PRODUCTS - NO DATA<br>AVAILABLE<br>IN THE EVENT OF FIRE: SEE SECTION 5 |

# SECTION 11. TOXICOLOGICAL INFORMATION

#### INFORMATION ON TOXICOLOGICAL EFFECTS

| ACUTE TOXICITY                       | DERMAL: NO DATA AVAILABLE  |
|--------------------------------------|--|
| SKIN<br>CORROSION/IRRITATION         | NO DATA AVAILABLE  |
| SERIOUS EYE<br>DAMAGE/EYE IRRITATION | NO DATA AVAILABLE  |
| RESPIRATORY OR SKIN<br>SENSITISATION | NO DATA AVAILABLE  |
| GERM CELL<br>MUTAGENICITY            | NO DATA AVAILABLE  |
| CARCINOGENICITY                      |  |
| IARC:                                | NO COMPONENT OF THIS PRODUCT PRESENT AT<br>LEVELS GREATER THAN OR EQUAL TO 0.1% IS<br>IDENTIFIED AS PROBABLE, POSSIBLE OR<br>CONFIRMED HUMAN CARCINOGEN BY IARC. |
| ACGIH:                               | NO COMPONENT OF THIS PRODUCT PRESENT AT<br>LEVELS GREATER THAN OR EQUAL TO 0.1% IS<br>IDENTIFIED AS A CARCINOGEN OR POTENTIAL<br>CARCINOGEN BY ACGIH.            |

| NTP:<br>OSHA:  | NO COMPONENT OF THIS PRODUCT PRESENT AT<br>LEVELS GREATER THAN OR EQUAL TO 0.1% IS<br>IDENTIFIED AS A KNOWN OR ANTICIPATED<br>CARCINOGEN BY NTP.<br>NO COMPONENT OF THIS PRODUCT PRESENT AT<br>LEVELS GREATER THAN OR EQUAL TO 0.1% IS<br>IDENTIFIED AS A CARCINOGEN OR POTENTIAL<br>CARCINOGEN BY OSHA. |
|--|--|
| <b>REPRODUCTIVE TOXICITY</b>                             | NO DATA AVAILABLE  |
| SPECIFIC TARGET ORGAN<br>TOXICITY - SINGLE<br>EXPOSURE   | INHALATION - MAY CAUSE RESPIRATORY<br>IRRITATION.  |
| SPECIFIC TARGET ORGAN<br>TOXICITY - REPEATED<br>EXPOSURE | NO DATA AVAILABLE  |
| ASPIRATION HAZARD  | NO DATA AVAILABLE  |
| ADDITIONAL<br>INFORMATION                                | RTECS: UT3900000<br>TO THE BEST OF OUR KNOWLEDGE, THE CHEMICAL,<br>PHYSICAL, AND TOXICOLOGICAL PROPERTIES HAVE<br>NOT BEEN THOROUGHLY INVESTIGATED.  |

# SECTION 12. ECOLOGICAL INFORMATION

| ΤΟΧΙCITY                              | NO DATA AVAILABLE  |
|---------------------------------------|--|
| PERSISTENCE AND<br>DEGRADABILITY      | NO DATA AVAILABLE  |
| BIOACCUMULATIVE<br>POTENTIAL          | NO DATA AVAILABLE  |
| MOBILITY IN SOIL                      | NO DATA AVAILABLE  |
| RESULTS OF PBT AND<br>VPVB ASSESSMENT | PBT/VPVB ASSESSMENT NOT AVAILABLE AS<br>CHEMICAL SAFETY ASSESSMENT NOT<br>REQUIRED/NOT CONDUCTED |
| OTHER ADVERSE EFFECTS                 | NO DATA AVAILABLE  |

# SECTION 13. DISPOSAL CONSIDERATIONS

# WASTE TREATMENT METHODS

| PRODUCT      | BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH<br>AN AFTERBURNER AND SCRUBBER BUT EXERT EXTRA<br>CARE IN IGNITING AS THIS MATERIAL IS HIGHLY<br>FLAMMABLE. OFFER SURPLUS AND NON-RECYCLABLE<br>SOLUTIONS TO A LICENSED DISPOSAL COMPANY.<br>CONTACT A LICENSED PROFESSIONAL WASTE |
|--------------|---|
|              | DISPOSAL SERVICE TO DISPOSE OF THIS MATERIAL.   |
| CONTAMINATED | DISPOSE OF AS UNUSED PRODUCT.   |

PACKAGING

# SECTION 14. TRANSPORT INFORMATION

| <b>DOT (US)</b><br>PROPER SHIPPING NAME:<br>UN NUMBER:<br>CLASS:<br>PACKING GROUP:<br>POISON INHALATION<br>HAZARD: | FLAMMABLE LIQUIDS, N.O.S.(2-Fluoropyridine)<br>1993<br>3<br>III<br>NO      |
|--|--|
| IMDG<br>PROPER SHIPPING NAME:<br>UN NUMBER:<br>CLASS:<br>PACKING GROUP:<br>EMS-NO:                                 | FLAMMABLE LIQUID, N.O.S.(2-Fluoropyridine)<br>1993<br>3<br>III<br>F-E, S-E |
| IATA<br>PROPER SHIPPING NAME:<br>UN NUMBER:<br>CLASS:<br>PACKING GROUP:  | FLAMMABLE LIQUID, N.O.S.(2-Fluoropyridine)<br>1993<br>3<br>III             |

# SECTION 15. REGULATORY INFORMATION

| SARA 302 COMPONENTS | NO CHEMICALS IN THIS MATERIAL ARE SUBJECT TO<br>THE REPORTING REQUIREMENTS OF SARA TITLE III,<br>SECTION 302.   |
|---------------------|---|
| SARA 313 COMPONENTS | THIS MATERIAL DOES NOT CONTAIN ANY CHEMICAL<br>COMPONENTS WITH KNOWN CAS NUMBERS THAT<br>EXCEED THE THRESHOLD (DEMINIMIS) REPORTING<br>LEVELS ESTABLISHED BY SARA TITLE III, SECTION 313. |

#### SARA 311/312 HAZARDS FIRE HAZARD, ACUTE HEALTH HAZARD

# MASSACHUSETTS RIGHTNO COMPONENTS ARE SUBJECT TO THETO KNOW COMPONENTSMASSACHUSETTS RIGHT TO KNOW ACT.

# PENNSYLVANIA RIGHT TO KNOW COMPONENTS

|                  | CAS-NO.  | <b>REVISION DATE</b> |
|------------------|----------|----------------------|
| 2-Fluoropyridine | 372-48-5 |                      |

# NEW JERSEY RIGHT TO KNOW COMPONENTS

CAS-NO. 372-48-5 **REVISION DATE** 

CALIFORNIA PROP. 65THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALSCOMPONENTSKNOWN TO STATE OF CALIFORNIA TO CAUSE CANCER,<br/>BIRTH DEFECTS, OR ANY OTHER REPRODUCTIVE<br/>HARM.

### SECTION 16. OTHER INFORMATION

#### FULL TEXT OF H-STATEMENTS REFERRED TO UNDER SECTIONS 2 AND 3.

| EYE IRRIT.  | EYE IRRITATION                          |
|-------------|---|
| FLAM. LIQ.  | FLAMMABLE LIQUIDS                       |
| H226        | FLAMMABLE LIQUID AND VAPOUR.            |
| H315        | CAUSES SKIN IRRITATION.                 |
| H319        | CAUSES SERIOUS EYE IRRITATION.          |
| H335        | MAY CAUSE RESPIRATORY IRRITATION.       |
| SKIN IRRIT. | SKIN IRRITATION                         |
| STOT SE     | SPECIFIC TARGET ORGAN TOXICITY - SINGLE |
|             | EXPOSURE                                |

# HMIS RATING

2-Fluoropyridine

| HEALTH HAZARD:  | 2 |
|-----------------|---|
| CHRONIC HEALTH  |   |
| HAZARD:         |   |
| FLAMMABILITY:   | 3 |
| PHYSICAL HAZARD | 0 |
|                 |   |

# NFPA RATING

| HEALTH HAZARD:     | 2 |
|--------------------|---|
| FIRE HAZARD:       | 3 |
| REACTIVITY HAZARD: | 0 |

# MSDS LEGEND

| MW:    | MOLECULAR WEIGHT                                 |
|--------|--|
| MF:    | MOLECULAR FORMULA                                |
| VOC:   | VOLATILE ORGANIC COMPOUNDS                       |
| ACGIH: | AMERICAN CONFERENCE OF GOVERNMENENTAL INDUSTRIAL |
|        | HYGINISTS  |

| CAS: CHEMICAI  | LABSTRACTS SERIVE REGISTRY NUMBER     |
|----------------|---------------------------------------|
| OSHA: OCCUPATI | ONAL SAFETY AND HEALTH ADMINISTRATION |
| PEL: PERMISSIE | BLE EXPOSURE LIMIT (OSHA)             |
| TLV: THRESHO   | LD LIMIT VALUE (ACGIH)                |

IMPORTANT:

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