



1. PRODUCT IDENTIFICATION OF SUBSTANCE/MIXTURE AND SUPPLIER INFORMATION

Product form: unknown
Product Name: 2,6-Dichloro-5-fluoro-N-isopropylnicotinamide
CAS No: 680217-86-1
Formula: C9H9Cl2FN2O
FSSI Number: 500019961
Alt. Catalog#: D14470
Emergency Tel No: 1-800-424-9300

2. HAZARDS IDENTIFICATION---Label Information

Signal Word **Warning**
Hazard Statement(s) **H315:Causes skin irritation.**
H319:Causes serious eye irritation.
H335:May cause respiratory irritation.



General Risk: Avoid inhalation, contact with skin or eyes, and ingestion. Always use personal protective equipment when handling this compound.(Additional information may be included in SDS sheet)

Precautionary Statements

- P233-Keep container tightly closed.
- P233-Store in a well-ventilated place. Keep container tightly closed.
- P261-Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264-Wash hands thoroughly after handling.
- P264-Wash skin thoroughly after handling.
- P271-Use only outdoors or in a well-ventilated area.
- P280-Wear protective gloves/protective clothing/eye protection/face
- P302-IF ON SKIN Wash with plenty of soap and water
- P304-IF INHALED Remove victim to fresh air and keep at rest in a comfortable position for breathing.
- P305-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.
- P313-Get medical advice/attention.
- P313-IF exposed or concerned: Get medical advice/attention.

Precautionary Statements Continued

P313-IF eye irritation persists: Get medical advice/attention.
P313-IF SKIN irritation occurs: Get medical advice/attention.
P313-IF SKIN irritation or rash occurs: Get medical advice/attention.
P321-Specific treatment (see†& on this label).
P332-IF SKIN irritation occurs:
P337-If eye irritation persists:
P338-Remove contact lenses, if present and easy to do. Continue rinsing.
P340-Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P351-Rinse cautiously with water for several minutes.
P352-Wash with plenty of soap and water.
P362-Take off contaminated clothing and wash before reuse.
P403-Protect from sunlight. Store in a well-ventilated place.
P403-Store in a well-ventilated place
P501-Dispose of contents/container to appropriate regulated hazardous waste stream

3. COMPOSITION/INFORMATION on INGREDIENTS

Product Name: 2,6-Dichloro-5-fluoro-N-isopropylnicotinamide
CAS No: 680217-86-1
Formula: C9H9Cl2FN2O
Appearance: No data available

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. In cases of serious discomfort seek medical attention. If not breathing, trained personnel should administer oxygen or artificial respiration.

Eye Contact: Flush with copious amounts of water for at least 20 minutes. Seek immediate medical attention.

Skin Contact: Remove contaminated clothing. Rinse affected area with copious amounts of water. Rinse thoroughly. In case of skin damage or persistent irritation seek immediate medical attention. Show the physician the container details.

Storage: Store in a cool, dry, well ventilated area. Store in a tightly sealed container. Protect from moisture, heat, ignition sources, and incompatible substances. Protect from direct light. See stability and reactivity for more details on incompatible substances.

Ingestion: Call a physician or poison control center immediately. Induce vomiting only if instructed to do so by medical personnel. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Medium: Use fire fighting measures which suit the environment and take into account other materials which may be involved. Use carbon dioxide or dry powder for fires involving this material. In general, water-based extinguishers are not recommended for fires involving organic materials.

Protective Equipment: Wear self-contained breathing apparatus and protective clothing. Most compounds emit toxic gases when burning.

6. ACCIDENTAL RELEASE MEASURES

Personal Protection:



Avoid inhalation or contact of spilled material with skin or clothing. Wear protective clothing. Keep unprotected persons away.

Environmental Protection:

Take precautions to ensure product does not contaminate the ground or enter the drainage system.

Collection:

Contain or absorb, as appropriate. Minimize dust generation, where applicable. Dispose according to Section 13.

7. HANDLING AND STORAGE

Handling:

Chemicals should be used only by those trained in handling potentially hazardous materials. Chemical resistant gloves, eye protection and protective clothing should be worn. Operations should be carried out in efficient fume hood or equivalent system. Avoid breathing of dust, vapor, mist, or gas.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory:

Avoid inhalation of product. Handle in an efficient fume hood or equivalent system.

Eye:

Avoid eye contact. Wear safety glasses, goggles or, for larger quantities, a full-face shield.

Hands and Body:

Avoid skin contact. Wear chemical-resistant gloves and, for larger quantities, a full arm and body protection. Wash hands thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

No data available

Boiling Point:

Not specified

Melting Point:

Not specified

Water Solubility:

Not specified

Flash Point:

No data available

Formula Weight:

251.09

Density:

No data available

Lower Explosive Limit:

No data available

Upper Explosive Limit:

No data available

PEL:

No data available

Auto Ignition Point:

No data available

10. STABILITY AND REACTIVITY

No specific data on stability, incompatibility, or reactivity is currently available. Keep away from high temperature, flames, sparks and oxidizing agents.

11. TOXICOLOGICAL INFORMATION

The toxicological properties of this compound have not been fully investigated. However, as a minimum precaution, it should be considered to be harmful. Precautions should be taken and procedures adopted to prevent exposure. Hazardous decomposition products may occur when this compound comes in contact with other chemicals, fire, or water.

12. ECOLOGICAL EFFECTS

Take care to prevent chemicals from entering the ground, water bodies, or drainage systems.

13. DISPOSAL CONSIDERATIONS

Disposal should be carried out via an approved contractor according to all federal, state, and local regulations.

14. TRANSPORT INFORMATION

UN Number: NONE
Packing Group: NONE
Hazard Class: No data available
DOT ShipName: No data available

Other Information:

No data

15. REGULATORY INFORMATION

None available

16. OTHER INFORMATION

The information on this Safety Data Sheet is correct to the best of our knowledge as of the date of publication. This information should be used only as a guide and is not a guarantee of any specific properties. All chemicals should be handled by qualified personnel using proper handling precautions. FSSI cannot accept liability for any loss, damage, or injury that results from the use of this chemical. THIS SUBSTANCE IS FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY.