

MSDS

MATERIAL SAFETY DATA SHEET

Oakwood Products, Inc
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West Columbia, SC 29172
www.oakwoodchemical.co

Phone Numbers:

Product Information	803-739-8800
Transportation Emergency	800-451-8346
Outside the USA	619-677-0150

MATERIAL IDENTIFICATION

NAME: **4-Acetamidophenol**
CAS: [103-90-2]
CAT: 5037

HEALTH HAZARD INFORMATION

IRRITANT

Irritating to eyes, respiratory system, and skin.
May be harmful if swallowed or inhaled.
Do not breathe vapor.
Material is not listed under TSCA
To the best of our knowledge, the physical and chemical properties of this material have not been fully investigated.
Use caution when handling.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid all direct contact with product
Wear protective safety goggles
Wear chemical-resistant gloves
Wear protective clothing and boots
Ensure ventilation during use
After contact with skin, wash immediately

FIRST AID

EYE CONTACT: Check for and remove any contact lenses. IMMEDIATELY flush eyes with running water for at least 15 minutes while keeping eyes open. COLD water may be used. Seek medical attention.
SKIN CONTACT: After contact with skin, wash with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. COLD water may be used. Cover the irritated skin with an emollient. Seek medical attention. Wash any contaminated clothing before reusing.
INHALATION: Remove victim from source of exposure to fresh air. If breathing is difficult administer oxygen. Seek medical attention.

INGESTION: Do not induce vomiting. Give water to victim to drink. Seek medical attention.

FIRE MEASURES

Extinguishing media: carbon dioxide, dry chemical powder, alcohol or polymer foam.

Special fire-fighting procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire and explosion hazards/decomposition of product: emits toxic fumes under fire conditions.

HANDLING AND STORAGE INFORMATION

IRRITANT

AVOID ALL DIRECT CONTACT WITH MATERIAL

Wash thoroughly after handling.

Do not breathe dust or vapor.

Have safety shower and eye wash available.

Do not get in eyes, on skin, on clothing.

Keep container tightly closed.

Store in a cool, dry, well ventilated area

Ensure adequate ventilation during use

Use only in a chemical fume hood.

Avoid sources of ignition

ACCIDENTAL RELEASE MEASURES

Steps to be taken if material is released or spilled: Wear appropriate respirator, rubber boots and heavy rubber gloves. Scoop up and place in an appropriate container. Ventilate area and wash spill site after pickup is complete. Wash skin immediately with plenty of water. Absorb on sand or vermiculite and place in closed containers for disposal.

DISPOSAL INFORMATION

Dissolve in or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all Federal, State and local laws.

PHYSICAL AND CHEMICAL PROPERTIES

MF: C₈H₉NO₂
MW: 151.17
BP:
MP: 169-172°

REACTIVITY DATA

IMCOMPATIBILITIES: oxidizing materials, strong acids.
HAZARDOUS DECOMPOSITION PRODUCTS: carbon dioxide, carbon monoxide,
hydrogen fluoride,

TOXICITY INFORMATION

To the best of our knowledge, the toxicological properties of this product have not been fully determined.

TRANSPORT INFORMATION

Other regulated substances, solid, n.o.s.
9
UN3077 III

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Oakwood shall not be held liable for any damage resulting from handling or from contact with the above product.