



ProChem, Inc.

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MATERIAL SAFETY DATA SHEET

CHEMICAL NAME: NHS Iodoacetate **Product # CL214**
(Iodoacetic acid N-Hydroxysuccinimide Ester)

FORMULA:

C₆H₆INO₄

CAS#: 39028-27-8

APPEARANCE AND ODOR: Solid

HAZARDS IDENTIFICATION

LABEL PRECAUTIONARY STATEMENTS.

IRRITANT

Irritating to eyes, skin and respiratory system.

In case of contact with eyes, rinse immediately with copious amounts of water and seek medical advice.

Wear suitable protective clothing.

FIRST AID MEASURES

If swallowed, wash out mouth with water provided person is conscious.

Call a physician.

In case of skin contact, flush with copious amounts of water. Remove contaminated clothing and shoes. If irritation or redness persists, consult a physician.

In case of contact with eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

FIRE FIGHTING MEASURES

Extinguishing Media: Water spray, carbon dioxide, dry chemical powder or appropriate foam.

Special Firefighting Procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual Fire and Explosions Hazards: Emits toxic fumes under fire conditions.

ACCIDENTAL RELEASE MEASURES

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.

Sweep up, place in a well-marked container for waste disposal. Avoid raising dust.

Ventilate area and wash spill site after material pickup is complete.

Waste disposal: Consult state, local or federal EPA regulations for proper disposal.