

XY-12

MSDS Number

BBBLZ

National Stock Number

7930-00B050021

Product Name

XY-12

Manufacturer

ECONOMICS LABORATORY INC

Product Identification

Product ID:XY-12
MSDS Date:01/01/1987
FSC:7930
NIIN:00B050021
MSDS Number: BBBLZ

Responsible Party

ECONOMICS LABORATORY,INC.
ST.PAUL , MN 55102
US
Cage: 5G570

Contractor

ECONOMICS LABORATORY INC
ST PAUL, MN 55102
US
(612) 293-2233
Cage: 5G570

Ingredients

SODIUM HYPOCHLORITE (SARA III)
CAS: 7681-52-9
RTECS: NH3486300
Fraction By Weight: 8.4%
EPA Report Quantity: 100 LBS
DOT Report Quantity: 100 LBS

"NO HAZARDOUS INGREDIENTS"

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:CORROSIVE,MAY CAUSE SEVERE SKIN
IRRITATION OR CHEMICAL BURNS TO BROKEN SKIN.CAUSES EYE DAMAGE.DO
NOT GET IN EYES ON SKIN OR ON CLOTHING.AVOID BREATHING VAPORS.
Effects of Overexposure:SAME AS ACUTE AND CHRONIC

First Aid

First Aid:EXTERNAL:WASH WITH PLENTY OF SOAP AND WATER.EYES:FLUSH WITH
WATER FOR AT LEAST 15 MIN.INTERNAL:IF SWALLOWED,DRINK LARGE
QUANTITIES OF MILK OR GELATIN SOLUTION,OR IF THESE ARE NOT

AVAILABLE, DRINK LARGE QUANTITIES OF WATER. DO NOT GIVE VINEGAR OR OTHER ACIDS. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

Accidental Release

Spill Release Procedures: IN CASE OF SPILL, FLOOD AREAS WITH LARGE QUANTITIES OF WATER.

Handling

Handling and Storage Precautions: STORE IN A COOL, DRY AREA AWAY FROM DIRECT SUNLIGHT AND HEAT TO AVOID DETERIORATION.

Other Precautions: THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS AND PONDS. TREATED EFFLUENT MAY NOT BE DISCHARGED INTO LAKES, STREAMS, POND OR PUBLIC WATER WITHOUT A VALID DISCHARGE PERMIT. FOR GUIDANCE, CONTACT THE ENVIRONMENTAL PROTECTION AGENCY.

Exposure Controls

Ventilation: PROVIDE LOCAL EXHAUST OR MECHANICAL VENTILATION IN ENCLOSED AREAS. VACATE POORLY VENTILATED AREAS AS SOON AS POSSIBLE.

Protective Gloves: RUBBER GLOVES

Eye Protection: GOGGLES OR FACE SHIELD

Supplemental Safety and Health

KEEP OUT OF REACH OF CHILDREN. DO NOT MIX THIS PRODUCT WITH ANYTHING BUT WATER, FOLLOW LABEL DIRECTIONS.

Chemical Properties

Spec Gravity: @75F

Appearance and Odor: GREENISH YELLOW CLEAR LIQUID. HAS A CHLORINE ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: DO NOT MIX WITH FECES, URINE, ETC., OR WITH AMMONIA, ACIDS, DETERGENTS OR OTHER CHEMICALS MAY RELEASE HAZARDOUS GASES.

Disposal

Waste Disposal Methods: WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY. CONTAINER DISPOSAL: TRIPLE RINSE AND DISPOSE OF IN A SANITARY LANDFILL OR INCINERATE OR IF ALLOWED BY STATE AND LOCAL AUTHORITIES, BURN.

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