

THORO PRODUCTS CO. -- THORO XOX,SODIUM HYPOCHLORITE -- 6810-00-598-7316

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Product Identification
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Product ID:THORO XOX,SODIUM HYPOCHLORITE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-598-7316

MSDS Number: BFHNB

=== Responsible Party ===

Company Name:THORO PRODUCTS CO.

Address:6611 WEST 58TH PL

City:ARVADA

State:CO

ZIP:80002-2633

Info Phone Num:303-422-0335

Emergency Phone Num:303-422-0335

CAGE

:9H634

=== Contractor Identification ===

Company Name:THORO PRODUCTS CO INDUSTRIAL CHEMICAL DIVISION

Address:6611 W 58TH PLACE

Box:504

City:ARVADA

State:CO

ZIP:80002-2633

Country:US

CAGE:9H634

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Composition/Information on Ingredients
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Ingred Name:SODIUM HYPOCHLORITE (SARA III)

CAS:7681-52-9

RTECS #:NH3486300

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingest

ion: YES

Health Hazards Acute and Chronic: SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.

Effects of Overexposure: SKIN AND EYES: IRRITATION, MAY SENSITIZE

SKIN. INHAL: COUGH, PULMONARY EDEMA. INGESTION: NAUSEA VOMITING

Medical Cond Aggravated by Exposure: NONE NOTED

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===== First Aid Measures =====

First Aid: INHALE: REMOVE TO FRESH AIR, GIVE CPR/O*2 IF
NEED; EYES/SKIN: FLUSH W LG AMTS H*2O FOR 15 MIN; INGEST: RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFI
CULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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===== Fire Fighting Measures =====

Extinguishing Media: APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures: NONE SPECIFIED BY THE MFR. USE SCBA IN
CONFINED AREAS.

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY THE MFR. MAY GIVE
CHLORINE GAS.

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===== Accidental Release Measures =====

Spill Release Procedures: USE RESPIRATOR & PROPER PROTECTIVE EQUIPMENT.
ABSORB IN INERT
MATERIAL & PLACE IN APPROPRIATE DISPOSAL CONTAINER.
FLUSH RESIDUE WITH LARGE AMOUNTS OF WATER.

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===== Handling and Storage =====

Handling and Storage Precautions: USE NORMAL HANDLING AND STORAGE
PROCEDURES. AVOID HEAT, FIRE, FLAME. PROVIDE ADEQUATE VENTILATION.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection: MANUFACTURER STATES NONE NORMALLY REQUIRED.
NIOSH/MSHA APPROVED RESPIRATOR WITH CHLORINE CARTRIDGE I
F TLV IS
EXCEEDED.

Ventilation: MECH(GEN) OR LOCAL EXHAUST THAT PROVIDES ADEQUATE
VENTILATION

Protective Gloves: RUBBER

Eye Protection: GOGGLES/FACE SHIELD

Other Protective Equipment: FULL PROTECTIVE CLOTHING, SAFETY SHOWER, EYE
WASH STATION

Work Hygienic Practices: AVOID SKIN AND EYE CONTACT. DO NOT INHALE
VAPORS. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

MSDS UNDATED. PER MFR ITEM CONTAINS 5.25% FREE AVAILABLE CHLORINE. OFFICE
PHONE #303-420-0999, DATED 10/30/85.

===== Physical/Chemical Properties =====

HCC:B1

Boiling Pt:=104.4C, 220.F

Spec Gravity:1.07

Evaporation Rate & Reference:1 (WATER=1)

Solubility in Water:SOLUBLE

Appearance and Odor:WATER WHITE, HOSPITAL ODOR.

Percent Volatiles by Volume:0.0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:NO

ACIDS, OXIDIZERS

Stability Condition to Avoid:HEAT AND DIRECT SUNLIGHT.

Hazardous Decomposition Products:CHLORINE

GAS

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL STATE AND FEDERAL REGULATIONS.

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