Safety Data Sheet

Version

1.0030 05/05/2015

UNCONTROLLED DOCUMENT Warsaw Chemical Co., Inc. posts our Safety Data Sheets (SDS) to our company website

Nevision Date
ONLY. Warsaw Chemical is NOT responsible for any SDS found on other sites.

Print Date

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identification Section 1. Chemical product and company

Product Name:

XTRA

Product use:

Concentrated disinfectant

Contact Information: Warsaw Chemical Co., Inc.

P.O. Box 858 Warsaw, IN 46581 Tel: 1.800.548.3396 Fax: 1.574.267.3884

INFOTRAC Emergency Phone:

> 800.535.5053 USA & Canada 352.323.3500 International

Section 2. Hazards identification

GHS Classification:

Acute toxicity, oral(Category 5) Skin corrosion/irritation(Category 1A, 1B, 1C)

Specific target organ toxicity, single exposure; Respiratory tract irritation(Category 3)

Pictogram(s):



Signal Word:

WARNING

Hazard Statements:

H303 May be harmful if swallowed

H314 Causes severe skin burns and eye damage

H335 May cause respiratory irritation

Precautionary Statement(s):

P260 Do not breathe dust/fumes/gas/mist/vapours/spray

Avoid breathing dust/fumes/gas/mist/vapours/spray P261

P264 Wash ... thoroughly after handling

P270 Do not eat, drink or smoke when using this product

P271 Use only outdoors or in a well-ventilated area

P280 Wear protective gloves/protective clothing/eye protection/face protection

P310 Immediately call a POISON CENTER or doctor/physician

P312 Call a POISON CENTER or doctor/physician if you feel unwell

P330 Rinse mouth

P363 Wash contaminated clothing before reuse

P405 Store locked up

Dispose of contents/container in accordance with federal, state and/or local regulations P501

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell P301+312

P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing

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Composition/information on ingredients Section 3.

Name	CAS number	% Less Than
#325 Red Dye	N/A	0.1000
Surfactant	N/E	10.0000

The chemical identity of some or all components is confidential business information (trade secret) and is being withheld as permitted by 29CFR19191200 (1). No other ingredients known to be hazardous.

First aid measures Section 4.

Check for and remove contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower Eye contact:

eyelids. Get medical attention immediately.

Wash skin surfaces thoroughly after contact. Wash clothing and clean shoes Skin contact:

thoroughly before reuse. Get medical attention if irritation develops.

Inhalation:

Move exposed person to fresh air. If breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen clothing. Get medical attention immediately.

Wash out mouth with water. Do not induce vomiting unless directed to do so Ingestion:

by medical personnel. Never give anything by mouth to an unconscious

person. Get medical attention immediately.

Physicians: No specific treatment. Treat symptomatically. Contact poison General:

treatment specialist if large quantities have been inhaled or ingested.

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Section 5. Fire-fighting measures

Flammability:

In a fire or if heated, a pressure increase will occur and the container

may burst.

Extinguishing Media:

Use an extinguishing agent suitable for the surrounding fire.

Protective Equipment:

Fire-fighters should wear appropriate protective equipment and selfcontained breathing apparatus (SCBA) with full face-piece operated in

positve pressure mode.

Additional Information:

Thermal decomposition products-carbon monoxide, sulfur oxides, metal oxide/

oxides, halogenated compounds.

Accidental release measures Section 6.

Personal Precautions:

No action should be taken involving individual risk or without suitable training. Isolate area. Avoid contact with material. Do not breath vapors. Provide adequate ventilation. Wear proper personal protective equipment.

Environmental:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product

reaches sewers, waterways or soil.

Containment/Cleanup:

Stop leak if without risk. Move containers from spill area. Contain or absorb with inert dry material. Dispose of according to local regulations. See Section 1 for emergency contact information and 13 for waste disposal.

Handling and storage Section 7.

Safe Handling:

Wear appropriate personal protective equipment (see Section 8). Eating drinking and smoking should be prohibited. Do not get into eyes or on skin Do not ingest. Keep containers tightly closed. Do not reuse container.

Safe Storage:

Store in accordance with local regulations. Store in original container away from foods, drink and incompatible materials. Keep container tightly

closed. Do not store unlabeled. Use appropriate containment.

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Section 8. Exposure controls/personal protection

Apply technical measures to comply with occupational exposure limits. Engineering Controls:

Mechanical ventilation, eyewash stations, showers where necessary.

Eye Protection: Safety eyewear/face shield complying with an approved standard should be

used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts.

Respiratory Protection: Use a properly fitted air-purifying or air-fed respirator complying with an

approved standard if a risk assessment indicates necessity. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product & the safe working limits of the chosen respirator.

Hand Protection: Chemical resistant, impervious gloves complying with an approved standard

should be worn at all times when handling chemical products if a risk

assessment indicates this is necessary.

Skin Protection: Personal protective equipment for the body should be selected based on the

task being performed and the risks involved and should be approved by a

specialist before handling this product.

COMPONENT

ACGIH TWA

OSHA/NIOSH STEL ppm

OSHA/ACGHI

ppm

STEL mg/m3

Physical and chemical properties Section 9.

Physical State:

Liquid

Color:

Clear red

Odor:

Odorless

Odor Threshold:

N/E

pH: Melting Point:

7.2 N/E

Freezing Point:

N/E

Boiling Point:

N/E Nonflammable

Flash Point:

N/E

Flammability:

Nonflammable

Upper Explosive Limits:

N/A

Lower Explosive Limits:

Evaporation Rate:

N/A

Vapor Pressure:

N/E N/E

Vapor Density: Relative Density:

N/E

Solubility:

Soluble

N/E

Partition coefficient: Auto-Ignition Temperature:

N/E

Decompostion Temperature:

N/E

Specific Gravity: % Volatile:

0.99 N/A

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Section	10.	Stability	and	reactivity
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Reactivity:

Stable under normal conditions

Chemical stability:

Stable under normal conditions

Possibility of

hazardous reactions:

None known

Conditions to avoid:

None Known

Incompatible materials:

Strong acids and oxidizers.

Hazardous Decomposition

Products:

Material does not decompose at ambient temperatures.

Section 11. Toxicological information

Routes of entry:

____ Inhalation

X Absorption

X Ingestion

Acute Exposure Hazards:

Eye contact:

Irritation

Dermal:

None expected

Oral:

Nausea, diarrhea

Inhalation:

Minimally toxic based on test data for structurally similar materials.

COMPONENT

Result

Species

Dose

Exposure

Surfactant

LD50 ORAL

500-5000 mg/kg

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Section 12. Ecological information

Ecotoxicity:

No data available.

Persistance & degradability: No data available.

Bioaccumulative potential:

No data available.

Mobility in soil:

No data available.

Other adverse effects:

No data available.

Component

Surfactant

Result EC50

Species Daphnia

Dose

3910 mg/L

Exposure 48 hours

Section 13. Disposal considerations

Material that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Processing, use or contamination of this product may change the waste management options. Waste generators must decide if discarded material is a hazardous waste. State and local disposal regulations may differ from federal disposal definitions. Dispose of container and unused contents in accordance with federal, state and local requirements.

Section 14. Transport information

DOT (US)

UN Number:

N/A

Shipping Name: Technical Name: Hazard Class:

Packaging Group:

N/A

Section 15. Regulatory information

SARA 313 Components

CAS No.

% Less Than

California Prop. 65 Components

CAS No.

% Less Than

Data

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Section 16. Other information

Hazardous Material Information System (U.S.A.)

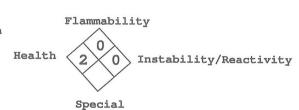
Health Hazard	2
Fire Hazard	0
Reactivity	0
Personal Protection	C

Caution: HMIS ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks and 4 representing significant hazards or risks.

PERSONAL PROTECTION INDEX

A	Safety Glasses
В	Safety Glasses, Gloves
C	Safety Glasses, Gloves, Apron
D	Face Shield, Gloves, Apron
E	Safety Glasses, Gloves, Dust Respirator
F	Safety Glasses, Gloves, Apron, Dust Respirator
G	Safety Glasses, Gloves, Vapor Respirator
H	Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
I	Safety Glasses, Gloves, Dust & Vapor Respirator
J	Splash Goggles, Gloves, Apron, Dust & Vapor Respirator
K	Airline Hood or Mask, Gloves, Full Suit, Boots
X	Consult your supervisor for special handling directions

National Fire Protection Association (U.S.A.)



NFPA warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals.

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