

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

ONOX® SOLUTION

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name

ONOX®, INC.

Emergency Telephone Number

209-824-0011 OR 1-800-533-6669

Address (Number, Street, City, State and ZIP Code)

1187 VANDERBILT CIRCLE, SUITE 4

Telephone Number for Information

209-824-0011 OR 1-800-533-6669

SUITE 4

Date Prepared JAN 1, 2015

MANTECA, CA. 95337

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

ZINC CHLORIDE 7646857 TLV 1mg/m³ (as dust)

BORIC ACID 10043353 NO TLV ESTABLISHED

MISCELLANEOUS INERT SALTS

NOTE: NO TLV OR PEL HAS BEEN ESTABLISHED ON ONOX® SOLUTION

THIS PRODUCT IS MANUFACTURED AND LABELED IN ACCORDANCE WITH THE FEDERAL FOOD, DRUG AND COSMETIC ACT (21 U.S.C. 301) AND REGULATIONS ISSUED UNDER THAT ACT.

Section III—Physical/Chemical Characteristics

Boiling Point

215 °F

Specific Gravity (H₂O = 1)

1.085/1.100

Vapor Pressure (mm Hg)

20 °C

Melting Point

N/A

Vapor Density (AIR = 1)

N/A

Evaporation Rate (Butyl Acetate = 1)

NON-VOLATILE

Solubility in Water

MISCIBLE

Appearance and Odor

SPARKLING CLEAR, WATER WHITE, ODORLESS LIQUID

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)

N/A

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media

AS INDICATED FOR OTHER COMBUSTIBLES INVOLVED IN FIRE.

Special Fire Fighting Procedures

WILL NOT BURN, WILL NOT SUPPORT COMBUSTION.

Unusual Fire and Explosion Hazards

NFPA 704 FIRE HAZARDS: HEALTH-0, REACTIVITY-0

Section V—Reactivity Data			
Stability	Unstable		Conditions to Avoid
	Stable	X	NONE
Incompatibility (<i>Materials to Avoid</i>)			
NONE			
Hazardous Decomposition or Byproducts			
N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	
Section VI—Health Hazard Data			
Route(s) of Entry	Inhalation? N/A	Skin? YES	Ingestion? YES
Health Hazards (<i>Acute and Chronic</i>)			
SKIN: PROLONGED AND REPEATED CONTACT WITH SENSITIVE AREAS OF SKIN MAY CAUSE IRRITATION.			
EYES: CONTACT WILL CAUSE SEVERE IRRITATION.			
INGESTION: SEE PRECAUTIONS			
Carcinogenicity	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? NO
Signs and Symptoms of Exposure N/A			
Medical Conditions			
Generally Aggravated by Exposure N/A			
Emergency and First Aid Procedures			
EYES: FLUSH WITH CLEAN WATER, CALL PHYSICIAN. INGESTION: GIVE MILK OR WATER TO DILUTE STOMACH CONTENTS; DO NOT INDUCE VOMITING, CALL PHYSICIAN.			
Section VII—Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material Is Released or Spilled			
FLUSH AREA WITH WATER.			
Waste Disposal Method			
FLUSH TO SEWER WITH WATER.			
Precautions to Be Taken in Handling and Storing			
NONE- STORE IN DRY COOL AREA			
Other Precautions			
NONE			
Section VII—Control Measures			
Respiratory Protection (<i>Specify Type</i>)			
N/A			
Ventilation	Local Exhaust N/A	Special N/A	
	Mechanical (<i>General</i>) N/A	Other N/A	
Protective Gloves		Eye Protection	
NOT REQUIRED, WASH HANDS AFTER HANDLING		NONE	
Other Protective Clothing or Equipment			
NONE			
Work/Hygienic Practices			
NONE			