

MSDS - Material Safety Data Sheet

I. Basic Information:

Manufacturer: U.N.X. INCORPORATED
Address: 707 ARLINGTON BLVD.
City, ST Zip: GREENVILLE, NC 27858
Country: USA

Contact: AMENDT; WILSON
Information Telephone Number: 252-756-8616
Emergency Contact: CHEMTEL
Emergency Telephone Number: 800-255-3924
Emergency Restrictions:

Product Name: FLO-SHEEN
MSDS No.: 627

Issue Date: 04/01/2008
Supersedes Date: 10/25/2007

II. Hazards Identification:

EMERGENCY OVERVIEW

INHALATION, CAN IRRITATE, NOSE, THROAT, AND LUNGS.
 SKIN CONTACT, CAN CAUSE TISSUE DESTRUCTION, WITH LONG TERM EXPOSURE.
 INGESTION, SEVERE INTERNAL IRRITATION AND DAMAGE CAN RESULT IF TAKEN BY MOUTH.

OSHA Regulatory Status

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product.

Potential Health Effects

Route(s) of Entry:

SKIN, EYES, INHALATION

Health Hazards (Acute and Chronic):

PRODUCT, CAN BE DESTRUCTIVE TO TISSUE. SKIN BURNS CAN BE PRODUCED. CONTACT WITH EYES CAN CAUSE PERMANENT DAMAGE.

Signs and Symptoms:

INHALATION, CAN IRRITATE, NOSE, THROAT, AND LUNGS.
 SKIN CONTACT, CAN CAUSE TISSUE DESTRUCTION, WITH LONG TERM EXPOSURE.
 INGESTION, SEVERE INTERNAL IRRITATION AND DAMAGE CAN RESULT IF TAKEN BY MOUTH.

Medical Conditions Generally Aggravated by Exposure:

NONE KNOWN

Other Health Warnings:

NONE

Potential Environmental Effects

NONE KNOWN

III. Composition/Information on Ingredients:

Chemical Name	CAS No.	% Range	Trade Secret
PSRN57948000-5001P	TradeSecret	0-5	
PSRN57948000-5047P	TradeSecret	35-45	
Water	7732185	55-65	

IV. First Aid Measures:

Emergency and First Aid Procedures:

FOR SKIN, FLUSH THOROUGHLY WITH SOAP AND WATER.
 FOR EYES, FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN.
 IF INGESTED, DRINK LARGE VOLUMES OF WATER. DO NOT INDUCE VOMITING. CALL PHYSICIAN.

Note to Physicians:

EYES, FLUSH WITH WATER FOR AT LEAST 15 MINUTES.
 DO NOT INDUCE VOMITING.

MSDS - Material Safety Data Sheet

V. Fire Fighting Measures:

Suitable Extinguishing Media:

FLOOD WITH WATER

Unsuitable Extinguishing Media:

NONE KNOWN

Products of Combustion:

DECOMPOSITION RELEASES OXYGEN WHICH MAY INTENSIFY FIRE.

Protection of Firefighters:

USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS WHERE PRODUCT IS INVOLVED IN FIRE.

VI. Accidental Release Measures:

Personal Precautions:

RUBBER GLOVES SHOULD BE WORN.
SAFETY GOGGLES SHOULD BE WORN.

Environmental Precautions:

NONE KNOWN

Methods for Containment:

DIKE; APPROVED PLASTIC CONTAINERS

Methods for Cleanup:

FOR SMALL SPILLS, MATERIAL SHOULD BE DILUTED WITH WATER AND DISPOSED TO SEWER. FOR LARGE SPILLS, DILUTE WITH WATER AND IF POSSIBLE DIRECT THE DILUTED SOLUTION TO A DIKED AREA UNTIL DECOMPOSED.

Other Information:

Not Available

VII. Handling and Storage:

Handling Precautions:

KEEP CONTAINER CLOSED. DO NOT MIX WITH ALKALI IN WASHWHEEL SUPPLY DISPENSER.

Storage Precautions:

STORE IN A COOL, WELL VENTILATED AREA. DO NOT STORE NEAR HAZARDOUS MATERIALS.

ANY TANK OR CONTAINER SURROUNDED BY FIRE SHOULD BE FLOODED WITH WATER FOR COOLING. IF THIS PRODUCT IS LEAKING, PROTECTIVE CLOTHING SHOULD BE WORN.

VIII. Exposure Controls/Personal Protection:

<u>Chemical Name</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits</u>
PSRN57948000-5047P	1ppm	1ppm	Not Available
Water	Not Available	Not Available	Not Available
PSRN57948000-5001P	Not Available	Not Available	Not Available

Engineering Controls:

AVOID BREATHING MIST. IF EXPOSURE IS LIKELY, USE FILTER OR PROTECTIVE RESPIRATOR. MECHANICAL VENTILATION IS ACCEPTABLE.

Personal Protective Equipment:

RUBBER GLOVES SHOULD BE WORN.
SAFETY GOGGLES SHOULD BE WORN.
OTHER PROTECTIVE MEASURES: HAVE AN EYE BATH AND SAFETY SHOWER CLOSE BY. IF POTENTIAL FOR SKIN CONTACT, WEAR PROTECTIVE GLOVES AND HAVE A HAND WASH AREA NEAR BY (ie. SOAP SOLUTION.).
WORK/HYGIENIC PRACTICES: WASH HANDS, CHANGE OUT OF CLOTHES AS SOON AS POSSIBLE. WASH CLOTHES. SHOWER OR BATHE AS SOON AS POSSIBLE.

MSDS - Material Safety Data Sheet

IX. Physical and Chemical Properties:

Boiling Point: 108°C

Boiling Range: NO DATA

Solubility In Water: EXCELLENT

Flash Point: NO DATA

Odor Threshold: NO DATA

Vapor Density (AIR = 1): 1

pH Range: 2.1 - 4

Decomposition Temp: NO DATA

Lower Explosive Limit: -

Specific Gravity (H2O = 1): 1.04

Other Information: THIS PRODUCT CONTAINS NO PHOSPHATES.

Melting Point: -33°C

Freezing Point: 0°C

Evaporation Rate (Butyl Acetate = 1): NO DATA

Flash Point Method: NO DATA

Appearance and Odor: CLEAR LIQUID, SLIGHT PUNGENT
ODOR

Vapor Pressure (mm Hg.): NO DATA

Partition Coefficient: NO DATA

Auto-Ignition Temp: NO DATA

Upper Explosive Limit: -

X. Stability and Reactivity:

Stability:

STABLE UNDER IDEAL CONDITIONS ONLY

Conditions to Avoid:

AVOID CONTACT WITH STRONG ALKALI.

Incompatible Materials:

HEAVY METALS, REDUCING AGENTS, RUST, DIRT, ORGANIC MATERIALS, STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:

HEAT AND OXYGEN

Possibility of Hazardous Reactions:

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

XI. Toxicological Information:

CONTACT U.N.X. INCORPORATED

XII. Ecological Information:

CONTACT U.N.X. INCORPORATED

XIII. Disposal Considerations:

FOR SMALL SPILLS, MATERIAL SHOULD BE DILUTED WITH WATER AND DISPOSED TO SEWER. FOR LARGE SPILLS, DILUTE WITH WATER AND IF POSSIBLE DIRECT THE DILUTED SOLUTION TO A DIKED AREA UNTIL DECOMPOSED. ASK LOCAL AUTHORITIES ABOUT WASTE DISPOSAL.

XIV. Transport Information:

Shipping Name: HYDROGEN PEROXIDE, AQUEOUS SOLUTION WITH NOT LESS THAN 8% BUT LESS THAN 20%

DOT Hazard Class: 5.1

UN/NA#: UN 2984

Transportation Information:

UN 2984

DOT HAZARD CLASS: 5.1

LABEL: OXIDIZER

PG: III

PROPER SHIPPING NAME: HYDROGEN PEROXIDE, AQUEOUS SOLUTION WITH NOT LESS THAN 8% BUT LESS THAN 20%

DOT Subsidiary Hazard Class: Not Available

Packing Group: III

MSDS - Material Safety Data Sheet

XV. Regulatory Information:

UNLESS OTHERWISE NOTED, NO COMPONENTS ARE SARA TITLE 3 SECTION 313 40 CFR LISTED MATERIALS.
 THE INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.
 THIS PRODUCT IS NOT MADE WITH VOC'S THAT COULD CAUSE DAMAGE TO THE OZONE LAYER.

XVI. Other Information:

Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture
Hazard Category:
 Acute Chronic Fire
 Pressure Reactive



Additional Manufacturer Warnings:

Not Available

2	Health
0	Flammability
2	Physical Hazard
C	Pers. Protection

Additional Product Information:

DESTAINER