

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: VEL
MSDS No.: 53

Issue Date: 07/25/2006
Supersedes Date: 08/11/2004

II. Hazards Identification:

EMERGENCY OVERVIEW

INHALATION, CAN IRRITATE NOSE, THROAT, AND LUNGS.
 SKIN CONTACT, CAN DRY SKIN.

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):

INHALATION, CAN IRRITATE NOSE, THROAT, AND LUNGS.
 SKIN CONTACT, CAN DRY SKIN.

Signs and Symptoms:

INHALATION, CAN IRRITATE NOSE, THROAT, AND LUNGS.
 SKIN CONTACT, CAN DRY SKIN.

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
Starch	9005258	90-100	

IV. First Aid Measures:

Emergency and First Aid Procedures:

FOR EYES: FLUSH WITH WATER.
 FOR SKIN: WASH WITH WATER.
 INHALATION: REMOVE TO FRESH AIR.

Note to Physicians:

NONE

V. Fire Fighting Measures:

Suitable Extinguishing Media:

DRY CHEMICAL, WATERFOG, CO2, FOAM

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Unsuitable Extinguishing Media:

NONE KNOWN

Products of Combustion:

HYDROGEN

Protection of Firefighters:

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

VI. Accidental Release Measures:
Personal Precautions:

NONE NEEDED

Environmental Precautions:

NONE KNOWN

Methods for Containment:

DIKE; APPROVED PLASTIC CONTAINERS

Methods for Cleanup:
FOR SMALL SPILL, HOSE DOWN WITH COOL WATER AND DISPOSE TO DRAIN.
FOR LARGE SPILL, COLLECT AND DISPOSE OF IN AN APPROPRIATE MANNER.
Other Information:

Not Available

VII. Handling and Storage:
Handling Precautions:

MINIMIZE DUSTING.

Storage Precautions:

STORE IN A DRY PLACE.

VIII. Exposure Controls/Personal Protection:

Chemical Name	OSHA PEL	ACGIH TLV	Other Limits
Starch	Not Available	Not Available	Not Available

Engineering Controls:
AVOID BREATHING DUST. IF EXPOSURE LIKELY, USE FILTER OR DUST TYPE RESPIRATOR.
MECHANICAL VENTILATION IS ACCEPTABLE.
Personal Protective Equipment:
HAVE AN EYE BATH AND SAFETY SHOWER CLOSE BY.
WASH HANDS, CHANGE OUT OF CLOTHES AS SOON AS POSSIBLE. WASH CLOTHES. SHOWER OR BATHE AS SOON AS POSSIBLE.
IX. Physical and Chemical Properties:
Boiling Point: N/A**Boiling Range:** N/A**Solubility In Water:** DISPERSIBLE**Flash Point:** N/A**Odor Threshold:** NO DATA**Melting Point:** N/A**Freezing Point:** N/A**Evaporation Rate (Butyl Acetate = 1):** N/A**Flash Point Method:** -**Appearance and Odor:**

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Vapor Density (AIR = 1): N/A

pH Range: Not Available

Decomposition Temp: NO DATA

Lower Explosive Limit: -

Specific Gravity (H2O = 1): Not Available

Other Information: THIS PRODUCT CONTAINS NO PHOSPHATES.

Vapor Pressure (mm Hg.): N/A

Partition Coefficient: NO DATA

Auto-Ignition Temp: NO DATA

Upper Explosive Limit: -

X. Stability and Reactivity:

Stability:

VERY STABLE

Conditions to Avoid:

EXTREME DUSTING AND SPARKS.

Incompatible Materials:

NONE KNOWN

Hazardous Decomposition Products:

LOWER LIMITS EXPLOSION CONDITION (PER U.S. BUREAU OF MINES) MINIMUM CONCENTRATION: 0.04-0.055oz/CUBIC FOOT.
MINIMUM IGNITION ENERGY: 0.03-0.06 joule. IGNITION TEMPERATURE: 380-420°C

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 SPILL, HOSE DOWN WITH COOL WATER AND DISPOSE TO DRAIN.
FOR LARGE SPILL, COLLECT AND DISPOSE OF IN AN APPROPRIATE MANNER. REMEMBER, ALWAYS CONTACT LOCAL AUTHORITIES ABOUT DISPOSAL PROCEDURES, EVEN WITH A NON-HAZARDOUS MATERIAL.

XIV. Transport Information:

Shipping Name: N/A

DOT Hazard Class: Not Available

UN/NA#: Not Available

Transportation Information:

NOT DOT REGULATED

DOT Subsidiary Hazard Class: Not Available

MSDSPackGroup: Not Available

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.

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XVI. Other Information:

Chemical State: Liquid Gas Solid

Chemical Type: Pure Mixture

Hazard Category:
 Acute Chronic Fire
 Pressure Reactive



Additional Manufacturer Warnings:

Not Available

0	Health
0	Flammability
0	Physical Hazard
E	Pers. Protection

Additional Product Information:

Not Available