

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0
Health: 1
Reactivity: 0

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address Franklin Cleaning Technology - PO Box 214 Great Bend KS 67530

Product Name: Nova X Product Number: F4652
Chemical Family: Aqueous emulsion of polymers. Package Size: 1, 5, 55 Gallon

EPA Reg. No: n/a Emergency Telephone No. 620-792-1711
Preparer: Bill Dayton Date: 05/06/02 Signature:

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
*Diethylene glycol methyl ether	111-77-3			
*Water	7732-18-5			
*Styrene acrylate copolymer	65405-61-0			
*Polyethylene	68441-17-8			
*Polyethylene	9002-88-4			

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards <input checked="" type="checkbox"/>	Flammable Gas <input type="checkbox"/>	Flammable Liquid/Solid <input type="checkbox"/>	Water Reactive <input type="checkbox"/>
Combustible <input type="checkbox"/>	Flammable Aerosol <input type="checkbox"/>	Pyrophoric <input type="checkbox"/>	Oxidizer <input type="checkbox"/>
Compressed Gas <input type="checkbox"/>	Explosive <input type="checkbox"/>	Unstable - Reactive: <input type="checkbox"/>	Organic Peroxide <input type="checkbox"/>

Boiling Point, °F: 212F Solubility in Water: Dispersible Evaporation Rate: 1
Vapor Pressure: Unknown Specific Gravity (water =1): 1.033 pH: 8.9
Vapor Density: Unknown %Volatiles by Weight: 79.5

Appearance and Odor: Off-white emulsion with ammonia odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None Flammable Limits: LEL: n/a UEL: n/a
Extinguishing Media: n/a

Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Unstable Conditions to Avoid: n/a
Stable

Incompatibility: Do not mix with any other material.
(Materials to Avoid)

Hazardous Decomposition Products or Byproducts: None

Hazardous Polymerization: May Occur: Will Not Occur:
Conditions to Avoid: n/a

Comments:

*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 & the New Jersey Worker & Community Right to Know Act of 1983.

SECTION VI - HEALTH HAZARD DATARoute (s) of entry: Inhalation Skin: Eye: Ingestion: No Health Hazard Reproductive toxin Sensitizer
Toxic Irritant Carcinogen
Highly Toxic Corrosive See Target Organs

TARGET ORGANS

Lungs Eyes Blood Teratogen Mucous Membranes
Heart Skin Liver Central Nervous System Autonomic Nervous System
Kidney Prostrate Mutagen Cardiovascular System Respiratory System Carcinogenicity: None Known NTP: IARC: OSHA Regulated Medical Conditions Generally Aggravated by Exposure:
None Known

Signs and Symptoms of Exposure:

May cause eye irritation.

Emergency and First Aid Procedures:

If in eyes or on skin, immediately flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists.
If swallowed, get medical attention. If inhaled, remove to fresh air. Get medical attention.**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken in case material is released or spilled:

Small Spill: Mop up with detergent, rinse with water. Large Spill: Mop up, absorb with an inert absorbent, dike or turn container over as applicable.

Waste Disposal Method:

Small Amount: Dispose in trash container. Large Amount: Dispose in accordance with Local, State and Federal regulations.

Potential EPA Hazardous Waste Code(s): n/a

Steps to be taken in handling and storage:

Store at 40 - 90F. Protect from freezing. Read and follow label use directions. Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

None required

Ventilation: Local Exhaust: Special:
Mechanical: Recommended

Protective Gloves: Optional Eye Protection: Recommended

Other Protective Clothing and Equipment:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

Not regulated

NE = Not Established

N/A = Not Applicable