

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: Porfil Clear
Chemical Family: Solvent solution of modified urethane.

Product Number: M2045
Package Size: 5 gallon

EPA Reg. No: n/a
Preparer: Bill Dayton

Emergency Telephone No. 620-792-1711
Date: 05/06/02
Signature:

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Petroleum distillates	64742-47-8	500 ppm	100 ppm	<50
Petroleum distillates	80522-41-3	100 ppm	100 ppm	<30

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input type="checkbox"/>	Flammable Gas	<input type="checkbox"/>	Flammable Liquid/Solid	<input type="checkbox"/>	Water Reactive	<input type="checkbox"/>
Combustible	<input checked="" 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: Unknown
Vapor Pressure: Unknown
Vapor Density: n/a

Solubility in Water: Insoluble
Specific Gravity (water =1): 0.88
%Volatiles by Weight: 60

Evaporation Rate: 1
pH: n/a

Appearance and Odor: Clear liquid with characteristic odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 103 F
Extinguishing Media: Water fog, foam, dry chemical or carbon dioxide.

Flammable Limits: LEL: Unknown UEL: Unknown

Special Fire Fighting Procedures: Use self contained breathing apparatus with full face piece, positive pressure.

Unusual Fire and Explosion Hazards: Containers exposed to heat from fires should be cooled with water to prevent pressure buildup which could cause container rupture.

SECTION V - REACTIVITY DATA

Stability: Unstable
Stable

Conditions to Avoid: n/a

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:

SECTION VI - HEALTH HAZARD DATARoute (s) of entry: Inhalation Skin: Eye: Ingestion:

No Health Hazard	<input type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>
Toxic	<input type="checkbox"/>	Irritant	<input checked="" type="checkbox"/>	Carcinogen	<input type="checkbox"/>
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input checked="" type="checkbox"/>

TARGET ORGANS

Lungs	<input checked="" type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input checked="" type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input checked="" type="checkbox"/>	Central Nervous System	<input checked="" type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input checked="" type="checkbox"/>	Prostrate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input checked="" type="checkbox"/>

Carcinogenicity: None Known NTP: IARC: OSHA Regulated

Medical Conditions Generally Aggravated by Exposure:

None known

Signs and Symptoms of Exposure:

Causes eye irritation. May cause skin or respiratory tract irritation. Harmful or fatal if swallowed.

Emergency and First Aid Procedures:

If in eyes or on skin, immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing. Get medical attention. If swallowed, do NOT induce vomiting. 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): D001

Steps to be taken in handling and storage:

Store at 40 - 90 F. 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: Recommended Eye Protection: Required

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