



**Safety Data Sheet
CONKLIN COMPANY, INC.**

Date Prepared: 7/2/18

SDS Number: 4079

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Flexion XL™ Single Ply Membrane	General Use PVC/Elvaloy Single-Ply Roofing System Membrane
Manufacturer's Name Conklin Company	Emergency Telephone Numbers Health: (888) 786-0974 Transport: (800) 424-9300
Address (Number, Street, City, State and Zip) 551 Valley Park Drive Shakopee, MN 55379	Phone Number for Additional Information (952) 445-6010 Website: www.conklin.com

SECTION 2 - HAZARDS IDENTIFICATION**Hazard statements:****Precautions:****Response:****Potential Health Effects, Based on Individual Components (May Vary Among Individuals)****Eye:** Not expected to cause irritation under normal use.**Skin:** Not expected to cause irritation under normal use.**Ingestion:** Not expected to cause irritation under normal use.**Inhalation:** Not expected to cause irritation under normal use.**Medical conditions aggravated by exposure:**

None known

Chronic effect No information available.**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS Number	Percent by Weight
No known OSHA Hazardous Ingredients		

See Section 8 for exposure guidelines.

SECTION 4 - FIRST AID MEASURES

EYES: Do not rub eye(s). Let the eye(s) water naturally for a few minutes. Have victim look right and left, then up and down. If particle/dust does not dislodge, gently flush with clean, lukewarm, gently flowing water for 5 minutes or until particle/dust is removed, while holding the eyelid(s) open. If irritation persists, immediately obtain medical attention. DO NOT attempt to manually remove anything stuck to the eye.

SKIN: No health effects expected. If irritation does occur, flush with lukewarm water, gently flowing water for 5 minutes. If irritation persists, obtain medical advice.

INGESTION: If irritation or discomfort occurs, obtain medical advice.

INHALATION: If symptoms are experienced, remove source of contamination or move victim to fresh air. Obtain medical advice.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: Not applicable

EXINGUISHING MEDIA: As appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES: Use water, dry chemical, CO2, or foam, as appropriate for surrounding fire. Use water spray to cool containers. Firefighters should use approved self-contained breathing apparatus and full turn-out (Bunker) gear when fighting fires involving chemicals, to protect against possible toxic fumes or vapors. Cool and use caution when approaching fire-exposed containers. This is an organic material that may burn.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURE: Collect for reuse, recycling, or proper disposal.

SECTION 7 - HANDLING AND STORAGE

STORAGE TEMPERATURE: Store above 40°F and below 100°F.

HANDLING AND STORAGE PRECAUTIONS: Store in dry, cool area away from open flames, sparks, or oxidizers.

SECTION 8 - PERSONAL PROTECTION/EXPOSURE CONTROLS

ENGINEERING CONTROLS: Not required in normal uses.

EYE PROTECTION REQUIREMENTS: Not required in normal uses.

SKIN PROTECTION REQUIREMENTS: Not required in normal uses.

RESPIRATORY PROTECTION: Not required in normal uses.

AIRBORNE EXPOSURE LIMITS

Components	OSHA PEL/TWA	ACGIH TLV/TWA	STEL
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Definitions:

PEL = Permissible Exposure Limit

TLV = Threshold Limit Value

TWA = Time-weighted average (8 hour day)

STEL = Short term exposure limit (15 minutes), no more than 60 min./day

(c) = Ceiling (not to be exceeded under any condition)

(s) = Skin

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical Form:	Solid sheet	Solubility in Water:	Insoluble
Color:	White/gray	Specific Gravity (Water = 1):	1.35
Odor:	Characteristic vinyl odor	Evaporation Rate (Butyl Acetate = 1):	Not applicable
Boiling Range:	Not Applicable	Vapor Pressure (mm Hg):	Not applicable
pH:	Not applicable	Vapor Density (Air = 1):	Not applicable

SECTION 10 – REACTIVITY

Stability: Stable under anticipated storage and handling conditions.

Hazardous Polymerization: Will not occur.

Incompatibilities (Materials to Avoid): Avoid strong oxidizers and excessive heat.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and hydrogen chloride.

SECTION 11 - TOXICOLOGICAL INFORMATION

Product not tested as a whole. Refer to Section 3 for potential health effects.

SECTION 12 – ECOLOGICAL INFORMATION

Refer to Section 6 for information regarding accidental releases. Dispose excess material properly.

SECTION 13 - DISPOSAL CONSIDERATIONS

Non-hazardous. Dispose as solid waste.

SECTION 14 - TRANSPORTATION INFORMATION

Not a DOT Hazardous Material.

SECTION 15 - REGULATORY INFORMATION

No information available.

SECTION 16 - OTHER INFORMATION

New SDS for Flexion XL.

The information contained in this Safety Data Sheet is based on data available to us from suppliers, and is believed to be true and correct; however, Conklin makes no warranty, express or implied, regarding the accuracy of this data or results obtained from the use of this product. Conklin and its employees assume no responsibility for injury or damage from the use of this product.