



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

Date Prepared: 1/2/2023

SDS Number: 4116

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Acclaim Flashing and Seam Grade - Part B	General Use 2K Urethane Roofing Patch
Manufacturer's Name Conklin Company	Emergency Phone Numbers Transport: (800) 424-9300 Health: (952) 277-4088 M-F 8:00am - 4:30pm Central Time
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

Signal Word:	Warning
Hazard statements:	Causes eye irritation. See Proposition 65 Statement.

Precautions: Keep away from heat/sparks/open flames/hot surfaces – No smoking.
Wear splash goggles.
Wash hands thoroughly after handling.

Response: In case of fire: Use Foam, dry chemical, carbon dioxide fire extinguishers for extinction.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice or attention.

Potential Health Effects, Based on Individual Components (May Vary Among Individuals)

Eye: Contact with eyes may cause irritation.

Skin: May cause irritation.

Ingestion: Ingestion may cause stomach upset and diarrhea.

Inhalation: May cause nose, throat, and lung irritation. Inhalation of vapors and/or aerosols in high concentration may cause irritation of respiratory system.

Medical conditions aggravated by exposure:

None known

Chronic effect See Section 15 for California Proposition 65 information.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS Number	Percent by Weight
Hydroxyl Functional Prepolymer	Proprietary	40% to 50%
Calcium Carbonate	1317-65-3	10% to 20%
Calcium carbonate	471-34-1	10% to 20%
Butane-1,4-diol	110-63-4	1% to 5%
Titanium Dioxide	13463-67-7	1% to 5%
Carbon black, amorphous	1333-86-4	1% to 5%
Styrene-Butadiene Rubber	9003-55-8	1% to 5%
Natural Rubber	9003-31-0	1% to 5%
Process Oil	64742-04-7	1% to 5%
Stearic acid	57-11-4	1% to 5%

See Section 8 for exposure guidelines.

SECTION 4 - FIRST AID MEASURES

EYES: Quickly and gently blot or brush chemical off the face. Immediately flush the contaminated eye(s) with clean, lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. If a contact lens is present, DO NOT delay irrigation or attempt to remove the lens until after flushing is complete. Take care not to rinse contaminated water into the unaffected eye or onto the face. Immediately obtain medical attention.

SKIN: Wash thoroughly with large amounts of soap and water and rinse for at least 15 minutes. If irritation develops, seek medical attention. Discard contaminated leather clothing or goods.

INGESTION: Rinse mouth and then drink plenty of water. Do not induce vomiting. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Immediately contact poison center or physician and get immediate medical attention.

INHALATION: Immediately move subject to fresh air. Give rescue breathing or CPR, if needed. Get immediate medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: > 210°F

EXINGUISHING MEDIA: CO₂, foam, water fog, and dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Evacuate downwind personnel. Wear self-contained breathing apparatus and protective clothing. Containers may be cooled with water spray. Do not spray pool fires directly; a solid stream of water directed into hot burning liquid can cause frothing. Boilover may occur when temperature of material approaches boiling point of resin.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURE: Use personal protection recommended in Section 8. Ventilate area thoroughly. Stay upwind. Isolate area from unprotected personnel. Dike to prevent spill from spreading. Collect with compatible absorbent material and place in metal container with tight fitting cover. Floor may be slippery - use care and clean thoroughly. Keep out of sewer, septic system, ground water, and open waters. Notify federal, state and local authorities, as applicable.

SECTION 7 - HANDLING AND STORAGE

STORAGE TEMPERATURE: Store in a cool, dry place between 65°F and 90°F.

HANDLING AND STORAGE PRECAUTIONS: Acclaim Flashing and Seam Grade - Part B will solidify if stored below 60°F. If solidification occurs, place in a warm room overnight and mix thoroughly before use.

Use personal protection recommended in Section 8. Open containers slowly in case of pressure accumulation. Protect from direct sunlight. Store in dry, cool, ventilated area in tightly closed containers out of the reach of children. Do not store on side. Avoid creasing or impacting container sidewalls. Empty containers may be hazardous. Do not eat, drink, or smoke in chemical use or storage areas. Wash hands after handling and before eating, drinking, or smoking. Do not rub eyes with soiled hands. See Section 10 for metals or other materials to avoid.

SECTION 8 - PERSONAL PROTECTION/EXPOSURE CONTROLS

ENGINEERING CONTROLS: Provide readily accessible eye wash stations and safety showers. Provide natural or explosion-proof ventilation adequate to ensure concentrations are kept below exposure limits

EYE PROTECTION REQUIREMENTS: Chemical safety glasses.

SKIN PROTECTION REQUIREMENTS: Chemical-resistant gloves and clothing, as needed, to prevent skin contact. Nitrile gloves are recommended. Wash hands before eating, drinking, or smoking.

RESPIRATORY PROTECTION: Wear appropriate respirator when ventilation is inadequate.

AIRBORNE EXPOSURE LIMITS

Components	OSHA PEL/TWA	ACGIH TLV/TWA	STEL
Calcium Carbonate* *as dust	TWA 10 mg/m ³ (total) TWA 5 mg/m ³ (resp)		
Titanium Dioxide* *as dust	TWA 15 mg/m ³	10 mg/m ³	
Carbon black, amorphous* *as dust	TWA 3.5 mg/m ³		

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:	Liquid + Powder	Solubility in Water:	Insoluble
Color:	Gray	Specific Gravity (Water = 1):	1.42 - 1.44
Odor:	Mild	Evaporation Rate (Butyl Acetate = 1):	not determined
Boiling Range:	>200°F	Vapor Pressure (mm Hg):	not determined
pH:	Not applicable	Vapor Density (Air = 1):	>1
VOC:	0 g/L, mixed (0 g/L Part B)		

SECTION 10 – REACTIVITY

Stability: This material is stable.

Hazardous Polymerization: Will not occur.

Incompatibilities (Materials to Avoid): Avoid strong oxidizers.

Hazardous Decomposition Products: Burning may produce oxides of carbon and nitrogen, carbon monoxide, and carbon dioxide.

SECTION 11 - TOXICOLOGICAL INFORMATION

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

SECTION 12 – ECOLOGICAL INFORMATION

Product not tested as a whole. Refer to Section 6 for information regarding accidental releases. Keep out of trash, water, sewer, and drainage systems.

SECTION 13 - DISPOSAL CONSIDERATIONS

Use up material for its intended purpose, if possible. Dispose as hazardous waste according to federal, state and local regulations. Keep out of trash, water, sewer, and drainage systems.

SECTION 14 - TRANSPORTATION INFORMATION

Not a DOT Hazardous Material.

SECTION 15 - REGULATORY INFORMATION

California Proposition 65 statement:

WARNING: This product can expose you to chemicals including Carbon black, amorphous (1% to 5%), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Does not contain any chemicals subject to the reporting requirements of SARA Title III, Section 313 (40 CFR Part 372) above de minimis concentrations.

SECTION 16 - OTHER INFORMATION

This document replaces the 7/18/2022 version. All Safety Data Sheets reviewed for composition and regulatory status.

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.