



Liquid Roofing Products

Safety Data Sheet

Acrylabs
Safety Data Sheet
SDS Date: September 2025

Section I. PRODUCT and COMPANY IDENTIFICATION

Product Name : Acrylabs - Base Coat, Finish Coat
& DEK-coat

Product Use Description : Roof Coatings and Wall Coatings

Manufacturer : Acrylabs
101 North Prospect Street
Reading, PA 19606

Telephone : 866.273.1355 Corporate


Emergency Telephone : 866.273.1355 ext. "0" (24h)

Section II. HAZARD(S) IDENTIFICATION

Physical hazards Not Classified

Health hazards Carcinogenicity Category 2
IARC has determined that occupational exposure to Titanium Dioxide is possibly carcinogenic to humans (Group 2B)

OSHA defined hazards Not classified



Label elements

Signal word Warning

Hazard statement Suspect of cancer-causing elements. Causes mild skin irritation.

Precautionary statement

Prevention Obtain Acrylabs safety instructions and training before use.
Wash thoroughly after handling. If needed, wear proper PPE.

Storage of material Store in a cool dry area. Keep from freezing.

Disposal Dispose of empty containers and any remaining product in accordance with local; regional; national; and international regulations.

Hazard(s) not otherwise Not applicable.

Section III. INGREDIENTS



<u>Ingredient</u>	<u>CAS Regulation #</u>	<u>Weight (%)</u>	<u>Vapor Pressure (mm HG @ Temp.)</u>	<u>Occupational Exposure Limits</u>
Acrylic Polymers	N/A	45 max	N/A	N/A
Ammonia	1336-21-6	<1.00	755.00 mm Hg @ 80° F	ACGIH TWA 25 ppm
Inorganic Fillers	Mixture	40 max	N/A	10 mg/m ³ (dust)
Ester-Alcohol	25265-77-4	<2.00	<.01 mm Hg @ 20° C	None Established
Non-Hazardous Materials	Mixture	<2.00	N/A	None Established
Iron Oxide Pigments	12227-89-3	<1.00	N/A	10 mg/m ³ (dust)
Mildewcide and Fungicide	Proprietary	<1.00	N/A	5 mg/m ³ TWA
Propylene Glycol	57-55-6	5 max	.22 mm Hg @ 68° F	None Established
Titanium Dioxide	13463-67-7	10 max	N/A	10 mg/m ³ (dust)
Water	Non-Hazardous	40 max	760.00 mm Hg @ 68° F	N/A
Zinc Oxide	1314-13-2	5 max	N/A	10 mg/m ³ (dust)

Section IV. FIRST AID

Eye Exposure	Flush with a steady, gentle stream of water for a minimum of 10 minutes. If redness, itching or a burning sensation develop, seek medical attention.
Skin Exposure	Wash affected areas thoroughly with soap and water. If redness, itching or burning occur, seek medical attention.
Inhalation	Move subject to fresh air. If breathing becomes difficult, supply oxygen. If breathing ceases, induce artificial respiration. Seek medical attention immediately.
Ingestion	Drink 1-2 glasses of milk or water. Do not induce vomiting. If vomiting occurs, keep airway clear. Do not give anything orally to an unconscious person. Seek medical attention immediately.

** No health problems have been reported when handled according to recommendations. Physicians should treat symptomatically.*

Section V. FIRE FIGHTING MEASURES

Suitable extinguishing method	Water fog. Foam. Dry Chemical powder.
Unsuitable method	None known.
Special protective equipment	As in any fire, self-contained breathing apparatus and full protective clothing.
Firefighting	Move containers from fire area.
General fire hazards	No fire or explosion hazards with product.

Section VI. ACCIDENTAL RELEASE MEASURES

Procedures	This material is not regulated or harmful. Use of an absorbent to contain or absorb the spill is recommended. Large spills: stop the flow of material, use absorbent material and place into containers for proper disposal. Small spills: Wipe up with absorbent material and properly dispose.
Personal protection	Use proper PPE. See Section 8.



Section VII. HANDLING AND STORAGE

Storage conditions	Store in a cool and dry area. Minimum storage temperature 0° C (32° F). Maximum storage temperature 80° C (180° F).
Handling Procedures	Use in well ventilated areas. Avoid breathing vapors and mists. Do not allow product to freeze. Keep out of reach of children. Store in secure locked area.
Other	Consult applicable local; state; federal and national regulations for more information on proper disposal and re-use of this container.

Section VIII. EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory Protection	Under normal operating conditions there are no requirements. Whenever workplace conditions warrant the use of a respirator, a respiratory protection program meeting OSHA 1910.134 and ANSI Z88.2 requirements or equivalent should be used.
Eye Protection	Safety glasses or chemical goggles as appropriate to prevent eye contact.
Hand Protection	Chemical-resistant gloves should be worn whenever handling this material. Gloves should be rinsed and removed immediately after use. Hands should be washed with soap and water.
Other protection	In order to avoid prolonged or repeated skin contact a chemically-resistant apron or impervious clothing be worn.
Work Hygiene Practices	Good hygiene and industrial practice should be used with this material. After handling remove contaminated clothing and launder or dry clean before reuse. Wash thoroughly with soap and water.

Section IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Color: Not applicable
Form physical state	Liquid
Odor characteristics	Slight ammonia odor
Vapor density	Heavier than air (air=1)
Vapor pressure	No data
Ph	No data
Flammability	After evaporation of liquids residue may burn
Melting Point	Not applicable
Freezing point	32°F (0°C)
Boiling point	250°F (121°C)
Flash point	Non-combustible
Evaporation rate	No data
Weight /gal	11.8-12.5lbs
Soluble in water	Yes-soluble
VOC	≤50 g/l



Section X. STABILITY AND REACTIVITY

Reactivity	This product is stable and has no reaction under normal conditions of use, storage and transport.
Chemical stability	This product is stable.
Possible hazardous reaction	No hazardous reactions known under normal conditions
Hazardous decomposition	No hazardous decomposition products known.

Section XI. TOXICOLOGICAL INFORMATION

Inhalation	Although not likely, inhalation of vapor or mist can cause irritation
Eye contact	Eye contact may cause a slight irritation
Skin contact	Absorption due to skin contact is not likely. Moderate skin irritation or reddening may occur.
Ingestion	Expected to be a low ingestion hazard.
Chronic effects	This product does not contain any ingredients deemed by IARC, NTP, ACGIH or OSHA to contain probable or suspected carcinogens.

Section XII. ECOLOGICAL INFORMATION

Ecotoxicity	Unknown hazards to the aquatic environment.
Degradability	No data.

Section XIII. DISPOSAL CONSIDERATIONS

Disposal instructions	Dispose of containers in accordance with local; regional; national and international regulations.
Empty containers	Empty containers should be taken to approved waste handling site for recycling or disposal. Empty containers may contain residue, advisable to follow label warnings after container is empty.

Section XIV. TRANSPORT INFORMATION

Transporting instructions	Not regulated under Department of Transportation US DOT Class: Water based paint.
Other information	All normal forms of transport accepted with this product. (cargo aircraft only)
UN ID# - N/A	Not regulated as dangerous goods

Section XV. REGULATORY INFORMATION



US Federal regulations

TSCA

SARA 13

This product and its components are listed on the TSCA 8(b) inventory. Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA), This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42) Pure (Dibutyl Phthalate)

CERCLA

Hazard Categories

Immediate hazard:	NO
Delayed hazard:	YES
Fire hazard:	NO
Pressure hazard:	NO
Reactivity hazard:	NO
Not regulated	

Clean air act (CAA)

Section XVI. OTHER INFORMATION INCLUDING DATES OF PREPARATION

Issue date

May 2005

Revised date

September 2025

This information contained herein relates only to the specific material identified and is believed to be accurate and reliable by all those associated with Acrylabs. No representations, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability or completeness of the information provided. Users assume all risks associated with the use of the material and are advised to confirm in advance that the information contained in this SDS is correct, applicable and suitable to their circumstances. In accordance with the OSHA Federal Hazard Communication Standard the actual percentages have been omitted.