



Liquid Roofing Products

Safety Data Sheet

**Section I. PRODUCT and COMPANY IDENTIFICATION**

**Product Name** : Acrylabs - Base Coat, Finish Coat  
DEK-coat & Fusion-X  
**Product Use Description** : Roof Coatings, Wall Coatings and Decks  
**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



<b>Ingredient</b>	<b>CAS Regulation #</b>	<b>Weight (%)</b>	<b>Vapor Pressure (mm HG @ Temp.)</b>	<b>Occupational Exposure Limits</b>
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 <sup>3</sup> (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 <sup>3</sup> (dust)
Mildewcide and Fungicide	Proprietary	<1.00	N/A	5 mg/m <sup>3</sup> 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 <sup>3</sup> (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 <sup>3</sup> (dust)

### Section IV. FIRST AID

<b>Eye Exposure</b>	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.
<b>Skin Exposure</b>	Wash affected areas thoroughly with soap and water. If redness, itching or burning occur, seek medical attention.
<b>Inhalation</b>	Move subject to fresh air. If breathing becomes difficult, supply oxygen. If breathing ceases, induce artificial respiration. Seek medical attention immediately.
<b>Ingestion</b>	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

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

### Section VI. ACCIDENTAL RELEASE MEASURES

<b>Procedures</b>	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.
<b>Personal protection</b>	Use proper PPE. See Section 8.



## Section VII. HANDLING AND STORAGE

<b>Storage conditions</b>	Store in a cool and dry area. Minimum storage temperature 0° C (32° F). Maximum storage temperature 80° C (180° F).
<b>Handling Procedures</b>	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.
<b>Other</b>	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

<b>Respiratory Protection</b>	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.
<b>Eye Protection</b>	Safety glasses or chemical goggles as appropriate to prevent eye contact.
<b>Hand Protection</b>	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.
<b>Other protection</b>	In order to avoid prolonged or repeated skin contact a chemically-resistant apron or impervious clothing be worn.
<b>Work Hygiene Practices</b>	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

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



## Section X. STABILITY AND REACTIVITY

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

## Section XI. TOXICOLOGICAL INFORMATION

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

## Section XII. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Unknown hazards to the aquatic environment.
<b>Degradability</b>	No data.

## Section XIII. DISPOSAL CONSIDERATIONS

<b>Disposal instructions</b>	Dispose of containers in accordance with local; regional; national and international regulations.
<b>Empty containers</b>	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

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

**Clean air act (CAA)**

Not regulated

**Section XVI. OTHER INFORMATION INCLUDING DATES OF PREPARATION**

**Issue date**  
**Revised date**

May 2005  
January 2026

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.