

? Corrosive

Causes Burns



SYNGLOSS AT-01

1. **Identification of the Substance / Preparation and Company** ? Trade Name: Syngloss AT -01 ? Information of Manufacturer / Supplier : M/s Tinchem Enterprises C-50, Focal Point, Patiala +91 175 2232582 / 682. Fax: +91 175 2232182 2. Composition ? Chemical Characteristics Strongly Acidic Homogenous Solution of Fluoboric Acids and Tin Fluoborate. ? Hazardous Ingredients Fluoboric Acid and Hydrofluoric Acid ? CAS No.: 13814-97-6 16872-11-0 **Hazards Identification** 3.

? Specific Hazards for Human Health and Environment:



- 4. First Aid Measures
 - ? General Information:

Remove Soiled or Soaked Clothing Immediately.

? After Inhalation:

If inhaled, move or carry the person to Open / Fresh Air Area and seek medical advice.

? After Contact with Skin:

In case of contact with skin, wash off with plenty of water and Take Medical Advice.

? After Contact with Eyes:

In case of contact with eyes, wash in Running water as well call Doctor immediately.

? After Ingestion:

Drink Large quantities of water and Take advice of Doctor.

















5. Fire Fighting Measures

? Suitable Extinguishing Media:

Product doesn't burn of its own, can extinguished depending upon surroundings.

? Special Hazards from the burning of the product it self:, its combustion Product or from its vapours:

In the event of fire following are released:

- Hydrofluoric Acid and Fluorine.
- ? Special Protective Equipment for Fire Fighting Use Self Contained Breathing System.

6. Accidental Release Measures

? Personal Precautions

Use Personal Protective Equipment.

? Environmental Precautions:

Do not allow to enter drains.

? Methods of Cleaning / Taking Up:

Pickup with some absorbent material and dispose in accordance with regulations.



7. Handling and Storage

? Handling:

Advice on Protection against fire and Explosion No Special measures required.

? Storage

Further information on Storage Conditions. Keep Container Closed.

? Storage Class: 8.

8. Exposure Control / Personal Protection

- ? Personal Protective Equipment
- ? General Protective measures
 Avoid Contact with Eyes and Skin.
- ? Hygiene Measures

Do not Eat, Drink or Smoke when working. Wash hands before break and after work. Remove Soiled and soaked clothing immediately.

? Respiratory Protection

Breathing Apparatus in event of aerosol or mist formation.

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? Hands Protection

Gloves made of Chloroprene.

? Eye Protection

Goggles or Face Shield if Necessary.

? Body Protection

Impermeable protective clothing.

9. Physical and Chemical Properties

? Appearance

Form : Liquid

Colour : Colourless Odour

: Characteristic.

? Data Relevant to Safety

Changes in Physical State

Melting Point : Not Checked
Boiling Point : Not Checked.
Flash Point : Not Applicable
Vapour Pressure : Not Checked
Density : 1.400 – 1.500
Solubility in Water : Soluble pH
Value (10%) : 1.0 – 1.2

Viscosity : Not Checked

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10.	Stability and Reactivity		
	? Thermal Decomposition	> 110 °C	
	? Hazardous Reactions	Reactions with Alkalis	
	? Hazardous Decomposition Products	Risk of Formation of toxic pyrolysis products	
	Containing Fluorine.	pyrorysis products	
11.	Toxicological Information		
	? Causes Burns.		
12.	Ecological Information		
	? The product is considered to be water pollutant. Do not allow to enter soil, waterways or waste water canal.		
13.	Disposal Considerations		
	? Product: In accordance with regulations for special waste, after pretreatment in accordance with pollution control board of India or State.		
	? Unclean Packaging If empty containers are disposed containers or inform the buyer same without fail.		





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14.	Transport Information		
	? Road Transport		
	Class : 8 Item : 66 C		
	Orange Plate:		
	Hazard No. (Upper) : 80		
	Hazard No. (Lower) : 1760		
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15.	Regulatory Information		
	? Labeling In accordance with the Govt. of India Norms.		
	? R Phrase		
	Causes Burns	D	
16.	Other Information		
	? None		

This information is based on present State of our Knowledge. We have taken enough care to reveal the contents in Full and we doesn't carry any legal Guarantee for the same.