



## MSDS IK-FURAN RESIN

01.	<b>Product Identification</b>	<b>FURAN RESIN (IK - FURAN RESIN)</b>	
	Synonyms	Binder Liquid (Castable)	
	CAS No	Not Known	
	Molecular weight	Not known	
	Chemical Formula	Furan Resin	
	Product code	IK - FURAN RESIN	
02.	<b>Composition/Information on Ingredients</b>		
	Ingredients	CAS No.	Percent
	Polymerized Furfural Alcohol	Not known	100 %
03.	<b>Hazardous Identification:</b>		
	Health Rating	1. Not severe	
	Flammability rating	0- None	
	Reactivity	0- None	
	Contact rating	0- None	
	Protective equipment's	Personal protective equipments should be used	
	Storage Colour code	Not applicable.	
	<b>Potential Health Effect</b>		
	Inhalation	Avoid breathing.	
	Ingestion	Symptoms not known.	
	Skin contact	Non irritate	
	Eye contact	May cause irritation with redness. Particles may cause injury to eye.	
04.	<b>First Aid Measures</b>		
	General Advice	Remove contaminated clothing and wash the affected area and treat as per the symptoms.	
	Inhalation	If symptomatic, move to fresh air. Get medical attention if symptoms persist.	
	Skin contact	Wash immediately with soap & water and treat as per the symptoms.	
	Eye contact	Wash eyes for at least 15 minutes under running water. Seek immediate medical attention.	
05.	<b>Firefighting measures:</b>		
	Flash point	Greater than 120°C	
	Suitable extinguishing media	Co2/Foam Fire Extinguisher	
	Protective of fire fighters	Use breathing apparatus & protective clothing.	
06.	<b>Accidental Release Measures</b>		
	Personal Precautions	Respiratory Protection safety goggles & plastic gloves. Do not let product enter arsine.	
	Environmental precautions Method for cleaning up	Contain with absorbent material and dispose as per the local regulations and flash the area thoroughly with water.	
07.	<b>Handling and Storage</b>		
	Handling	Ensure thorough ventilation of stores and work area	
	Storage	Keep tightly closed in dry and cool place	
08	<b>Exposure controls/Personal</b>		



	<b>Protection</b>	
	Precautionary measures	Give adequate ventilation to the premises where the product is stored or handled.
	Respiratory protection	A Mask must be worn.
	Protection for hand	Use protective gloves.
	Eye protection	Use safety goggles.
	<b>Physical and chemical Properties</b>	
09	Form	Liquid
	Color	Brownish radish
	Solubility in water	No
	Solubility in other solvents	Not known
	PH (25% solution in water)	6 to 7
	<b>Stability and Reactivity.</b>	
10	Stability	Stable
	Reactivity.	Not reactive
	<b>Toxicological information</b>	
11	Oral Toxicity to Rats LD50	Not known
	Dermal Toxicity LD 60	Not known
	Skin irritation	Generally not irritation to skin
	Eye irritation.	Severe
12	<b>Ecological information</b>	Adopt good working practices,so that the product is not released into the environment. Persistency and degradability: no biological decomposition Environmental behavior: not assimilated. Eco toxicological effects: no toxicity
13	<b>Disposal Consideration</b>	Land filling approved area according to authorized procedure or incinerate in accordance with local regulation.
14	<b>Transportation Information</b>	IK - FURAN POWDER is not a hazardous material for purpose of transportation.
	<b>Regulatory Information</b>	
15	<b>Canadian WHMIS</b>	This MSDS has been prepared in compliance with controlled Product Regulation except for the use of the 16 headings.
	<b>Canadian WHMIS CLASS</b>	Not Regulated
	<b>DSL</b>	The chemical substances in this product are listed on the domestic Substance List (DSL).
16	<b>Other Information</b>	This information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.