

# FENKRAFT RESIN

Product Name: Fenkraft Resin Infinite

## Material Safety Data Sheet

(According to applicable EC directive)

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Trade Name : FENKRAFT RESIN INFINITE

Use : FENKRAFT RESIN INFINITE is used lamination & art applications

Company : B32 Padmawati Darshan Dindayal Road Dombivli West 421202

Telephone : 9152913305

Telefax : 9152913335

Emergency Number : 7039692557

For further Product EHS related questions concerning this document or its contents, please contact: E-Mail: [support@fenkraft.in](mailto:support@fenkraft.in)

### 2. HAZARDS IDENTIFICATION

#### Classification

R36/38 Irritating to eyes and skin.

R43 May cause sensitization by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Xi Irritant

N Dangerous for the environment

#### Label Elements

Address- 3<sup>rd</sup> Floor, radha Bai apartment, Dindayal Road  
Dombivli West – 421202  
Ph- 9152913305 Email- [Fenkraft.resin@gmail.com](mailto:Fenkraft.resin@gmail.com)



Hazard statements : H315 Cause skin irritation  
H319 Cause serious eye irritation  
H317 May cause an allergic skin reaction  
H411 Toxic to aquatic life with long lasting effects

Precautionary statements : Prevention

P261 Avoid breathing dust/fume/ gas/ mist/ vapour/ spray.  
P264 Wash thoroughly after handling  
P272 Contaminated work clothing should not be allowed out of the workplace

P273 Avoid release to the environment P280 Wear protective gloves/protective clothing/eye protection/face protection

: Response

P302+P352 IF ON SKIN: Wash with plenty of soap and water  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

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P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention
P337+P313	If eye irritation persists: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P391	Collect spillage
: Disposal P501	Dispose of contents/container in accordance with local/regional/ national/ international regulations

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Hazardous Components**

Chemical Name	CAS No.	Concentration (%)
Reaction product of Epichlorohydrin and Bisphenol A	25068-38-6	>95
Polypropylene Glycol	25322-69-4	<3
Benzyl Alcohol	100-51-6	<3

Chemical Nature: Modified epoxy resin

**4. FIRST AID MEASURES**

Inhalation : Move to fresh air  
If symptoms persist, call a physician

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Eye contact	: Rinse immediately with plenty of water for at least 15 minutes. If eye irritation persists, consult a specialist
Skin contact	: Wash off with soap and plenty of water If skin irritation persists, call a physician
Ingestion	: Immediately give plenty of water If a person vomits when lying on his back, place him in the recovery position Oxygen or artificial respiration if needed Do not induce vomiting

5. FIRE-FIGHTING MEASURES
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Suitable extinguishing media	: Water spray. Carbon dioxide (CO <sub>2</sub> ). Foam. Dry powder.
Extinguishing media which must not be used for safety reasons	: High volume water jet
Special protective equipment for fire-fighters	: Wear self-contained breathing apparatus and protective suit
Further information	: Burning produces obnoxious and toxic fumes. Carbon oxides

6. ACCIDENTAL RELEASE MEASURES
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Personal precautions	: Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes and clothing. Do not breathe vapours/dust.
Environmental precautions	: Prevent product from entering drains. Do not contaminate surface water. Avoid subsoil penetration.
Methods for cleaning up	: Soak up with inert absorbent material and dispose of as hazardous waste.

7. HANDLING AND STORAGE
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**Handling**

Advice on safe handling : Provide sufficient air exchange and/or exhaust in work rooms.  
Ensure adequate ventilation.  
Handle and open container with care.

**Storage**

Further information on storage: Keep away from food, drink and animal feeding stuffs.  
conditions Keep container tightly closed.  
Keep at temperatures between 15-40°C

Storage hazard class : Storage class 10, Environmentally hazardous liquids

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
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Components with workplace control parameters

NA

Personal protective equipment

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Respiratory Protection	: In case of insufficient ventilation wear suitable respiratory equipment. Filter type AX-P2 (organic vapours, particles)
Eye Protection	: Tightly fitting safety goggles. Face-shield
Hand Protection	: Material of gloves for long term application (BTT>480 min): Butyl rubber Ethyl Vinyl Alcohol Laminate (EVAL) Material of gloves for short term/splash application (10 min<BTT<480 min): Nitrile rubber Neoprene rubber Use gloves approved to relevant standards e.g. EN 374 (Europe), F739 (US). Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material and dexterity. Always seek advice from glove suppliers.
Skin and body Protection	: Protective suit. Safety shoes.
Protective Measures	: Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES
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Form	: Liquid
Colour	: Clear

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Odour	: Slight
pH	: Approx. 7
Boling Point	: > 200°C
Thermal Decomposition	: > 200°C
Flash Point	: Approx. 165°C
Vapour Pressure	: < 0.01 Pa @ 25°C
Density	: 1.1-1.2 g/cc @ 25°C
Miscibility with water	: Immiscible

10. STABILITY AND REACTIVITY
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Conditions to avoid	: Take necessary action to avoid static electricity discharge.
Materials to avoid	: Strong acids, strong bases and strong oxidizing agents.
Dangerous Reaction	: Reacts with amines with exothermic reactions liberating heat and toxic fumes
Hazardous decomposition : Carbon monoxide and carbon di-oxide products	

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**11. TOXICOLOGICAL INFORMATION**

Acute oral toxicity	: LD50 rat > 5000 mg/kg
Acute dermal toxicity	: LD50 rat > 2000 mg/kg
Eye irritation	: Irritating rabbit
Skin irritation	: Irritating rabbit dermal
Sensitization	: Cause sensitization. Guinea Pig Dermal

**12. ECOLOGICAL INFORMATION**

Ecotoxicological effects	:
Remark	: Toxic for fish
General Notes	: Water hazard class 2 (Assessment by list): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground. Also poisonous for fish and plankton in water bodies. Toxic for aquatic organisms

**13. DISPOSAL CONSIDERATIONS**

Product Recommendation	: Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Uncleaned Packaging Recommendation	: Disposal must be made according to official regulations Must be incinerated, when in compliance with local regulations

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**14. TRANSPORT INFORMATION**

## Land transport ADR/RID (cross-border)

ADR/RID class : 9 Miscellaneous dangerous substances and articles  
Danger code (Kemler) : 90  
UN-Number : 3082  
Packaging group : III  
Label : 9  
Product Description : 3082 ENVIRONMENTALLY HAZARDOUS  
SUBSTANCE, LIQUID, N.O.S. (Clear Epoxy Resin)

## Maritime transport IMDG

IMDG class : 9  
UN-Number : 3082  
Label : 9  
Packaging group : III  
EMS Number : F-A, S-F  
Proper shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE,  
LIQUID, N.O.S. (reaction product: bisphenol-  
A(epichlorohydrin) epoxy resin (number average  
molecular weight  $\leq 700$ ))

## Air transport ICAO-TI and IATA-DGR

ICAO/IATA Class : 9

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UN/ID-Number	: 3082
Label	: 9
Packaging group	: III
Special Marking	: Symbol (fish and tree)
Proper shipping Name	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (reaction product: bisphenol- A(epichlorohydrin) epoxy resin (number average molecular weight $\leq 700$ ))

15. REGULATORY INFORMATION
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Symbol(s)	: Xi N	Irritant Dangerous to environment
R-pharse(s)	: R36/38 R43  R51/53	Irritating to eyes and skin May cause sensitization by skin contact Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
S-pharse(s)	: S26  S28 S37/39 S61	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice After contact with skin, wash immediately with plenty of soap and water Wear suitable gloves and eye/face protection Avoid release to the environment. Refer to special instructions/safety data sheets

Exceptional labelling of : Contains epoxy constituents. See information special preparations supplied by the manufacturer.

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Hazardous

components : Reaction product: bisphenol A-(epichlorohydrin);  
which must be listed on epoxy resin (number average molecular weight < the label  
700)

## Notification Status

AICS	:	Yes	DSL	:	Yes
TSCA	:	Yes	INV (CN)	:	Yes
PICCS	:	Yes	EINECS	:	Yes (No longer polymer)
JEX (JP)	:	Yes	KECI (KR)	:	Yes

## 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Marketing &amp; Sales Office

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Product Name: Fenkraft Resin Infinite Hardener

## Material Safety Data Sheet

(According to applicable EC directive)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING
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Trade Name : FENKRAFT RESIN INFINITE

Use : Cycloaliphatic amine adduct for epoxy curing agent

Company : Hindusthan Speciality Chemicals Limited  
: B32 Padmawati Darshan Dindayal Road Dombivli West  
421202

Telephone : 7039692557

Telefax : 011-23313707

Emergency Number : 9152913305

For further Product EHS related questions concerning this document or its contents, please contact: E-Mail: [support@fenkraft.in](mailto:support@fenkraft.in)

2. HAZARDS IDENTIFICATION
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Classification

R21/22 Harmful in contact with skin and if swallowed

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Product Name: Fenkraft Resin Infinite Hardener

R41	Risk of serious damage to eyes
R43	May cause sensitization by skin contact.
Xi	Irritant
Xn	Harmful
N	Dangerous for the environment

## Label Elements



Hazard statements	: H302+H312	Harmful if swallowed or in contact with skin.
	H314	Cause severe skin burns and eye damage.
	H317	May cause an allergic skin reaction.
Precautionary statements	: Prevention	
	P261	Avoid breathing dust/fume/ gas/ mist/ vapour/ spray.
	P264	Wash hands thoroughly after handling
	P280	Wear protective gloves/protective clothing/eye protection/face protection.
	: Response	
	P301+P330+P331	IF SWALLOWED: rinse mouth. DO NOT induce vomiting

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Product Name: Fenkraft Resin Infinite Hardener

P303+P361 IF ON SKIN (or hair): Remove/ Take off  
+P353 immediately all contaminated clothing.  
Rinse skin with water/ shower.  
P305+P351 IF IN EYES: Rinse cautiously with water for  
+P338 several minutes. Remove contact lenses, if  
present and easy to do. Continue rinsing.  
P310 Immediately call a POISON CENTER or doctor/  
physician.  
P333+P313 If skin irritation or rash occurs. Get medical  
advice/attention.  
P363 Wash contaminated clothing before reuse

## : Disposal

P501 Disposal of contents/ container to be specified in  
accordance with regulations

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

## Hazardous Components

Chemical Name	CAS No.	Concentration (%)
3-aminomethyl- 3,5,5trimethylcyclohexylamine	2855-13-2	>60
Polymeric cycloaliphatic amine	Trade Secret	<15
Benzyl Alcohol	100-51-6	<15

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**Product Name: Fenkraft Resin Infinite Hardener**

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Chemical Nature: Cycloaliphatic amine adduct

**4. FIRST AID MEASURES**

- Inhalation : Move to fresh air.  
If symptoms persist, call a physician.
- Eye contact : Rinse immediately with plenty of water for at least 15 minutes.  
If eye irritation persists, consult a specialist.
- Skin contact : Wash off with soap and plenty of water.  
If skin irritation persists, call a physician.
- Ingestion : Immediately give plenty of water.  
If a person vomits when lying on his back, place him in the recovery position.  
Oxygen or artificial respiration if needed.  
Do not induce vomiting.

**5. FIRE-FIGHTING MEASURES**

- Suitable extinguishing media : Alcohol resistant foam Carbon dioxide (CO<sub>2</sub>). Foam.  
Dry powder.

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**Product Name: Fenkraft Resin Infinite Hardener**

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Extinguishing media which : High volume water jet.  
must not be used for safety reasons

Special protective equipment : Wear self-contained breathing apparatus and protective for  
fire-fighters suit. Avoid contact with skin. A face shield should be worn.

**Further information**

: Burning produces obnoxious and toxic fumes. Carbon  
oxides, Nitrogen oxides. May generate ammonia gas.

<b>6. ACCIDENTAL RELEASE MEASURES</b>
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Personal precautions : Keep away from sources of ignition - No smoking.  
Avoid contact with skin, eyes and clothing. Do  
not breathe vapours/dust.

Environmental precautions : Prevent product from entering drains.  
Do not contaminate surface water.  
Avoid subsoil penetration.  
Construct a dike to prevent spreading.

Methods for cleaning up : Soak up with inert absorbent material.  
Keep in suitable closed container for disposal.

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<b>7. HANDLING AND STORAGE</b>
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**Product Name: Fenkraft Resin Infinite Hardener**

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**Handling**

Advice on safe handling : Irritant.  
Sensitizing.  
Provide sufficient air exchange and/ or exhaust in work rooms.  
Avoid formation of aerosol.  
Ensure adequate ventilation.

**Storage**

Further information on storage conditions : Keep away from food, drink and animal feeding stuffs.  
Keep container tightly closed in a dry and wellventilated place.  
Reacts with copper, aluminum, zinc and their alloys.  
Keep at temperatures between 20-40°C

Storage hazard class : Storage class 8, Corrosive liquid.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
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**Components with workplace control parameters**

Components	CAS No.	Control Parameters	Basis
Benzyl Alcohol	100-516	10ppm	Time Weighted Average (TWA) WEEL

**Personal protective equipment**

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Product Name: Fenkraft Resin Infinite Hardener

Respiratory Protection	: In case of insufficient ventilation wear suitable respiratory equipment. Filter type AX-P2 (organic vapours, particles)
Eye Protection	: Tightly fitting safety goggles. Face-shield
Hand Protection	: Material of gloves for long term application (BTT>480 min): Butyl rubber Ethyl Vinyl Alcohol Laminate (EVAL) Material of gloves for short term/splash application (10 min<BTT<480 min): Nitrile rubber Use gloves approved to relevant standards e.g. EN 374 (Europe), F739 (US). Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material and dexterity. Always seek advice from glove suppliers.
Skin and body Protection	: Protective suit. Safety shoes.
Protective Measures	: Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES
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Product Name: Fenkraft Resin Infinite Hardener

Form : Liquid  
Colour : Clear  
Odour : Ammoniacal

pH : 9-10

Boling Point : 205°C

Flash Point : 96°C

Vapour Pressure : ~10mm Hg

Density : 1.02-1.04 g/cc  
@  
25°C

Water solubility : 0.1 g/l @ 20°C

10. STABILITY AND REACTIVITY
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: Take necessary action  
to avoid static  
electricity discharge.  
Conditions to  
avoid Extremes of  
temperature and  
direct sunlight.

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Product Name: Fenkraft Resin Infinite Hardener

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Materials to avoid	: Strong acids and oxidizing agents. React with copper, aluminum, zinc and their alloys. Halogenated compounds.
Dangerous Reaction	: Reacts with epoxies with exothermic reactions liberating heat and toxic fumes.
Hazardous decomposition products	: Carbon monoxide and carbon dioxide. Nitrogen oxides. Nitric acid Ammonia

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11. TOXICOLOGICAL INFORMATION
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Acute oral toxicity : LD50 rat ~2369 mg/kg

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Product Name: Fenkraft Resin Infinite Hardener

Acute dermal toxicity : Study scientifically not justified

Inhalation components :  
Benzyl Alcohol LC50(4h) rat: >4.178 mg/l

Skin irritation : Corrosive Species: Rabbit  
Serious eye damage/ eye irritation : Severe eye irritation. Risk of serious damage to eyes

Carcinogenicity : No evidence

12. ECOLOGICAL INFORMATION
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Elimination Information :  
Biodegradability : Not readily biodegradable

Ecotoxicity Effects

Component: 3-aminomethyl-3,5,5-trimethylcyclohexylamine

Toxicity to fish : LC50: 110 mg/l Exposure  
time: 96 h Species: Leuciscus  
idus

Toxicity to daphnia and other : EC50: 23 mg/l Exposure aquatic  
invertebrates time: 48 h

Species: Daphnia magna (Water flea)

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Toxicity to algae : ErC50: > 50 mg/l Exposure  
time: 72 h  
Species: Scenedesmus subspicatus

Component: Benzyl Alcohol

Toxicity to fish : LC50: 460 mg/l  
Exposure time: 96 h  
Species: Pimephales promelas (Fathead minnow)

Toxicity to daphnia and : EC50: 400 mg/l other aquatic Exposure  
time: 24 h invertebrates Species: Daphnia  
magna (Water flea)

Toxicity to algae : EC50: 95 mg/l  
Exposure time: 3 h  
Species: Chlorella pyrenoidosa

Further information on ecology

Additional ecological : Avoid subsoil penetration. information Prevent product from entering  
river, lake or drains. Do not contaminate surface water.

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13. DISPOSAL CONSIDERATIONS
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Product Recommendation : The product should not be allowed to enter drains, water courses or the soil.

Do not contaminate ponds, waterways or ditches with chemical or used container.

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Product Name: Fenkraft Resin Infinite Hardener

Hazardous waste  
Dispose of contents/container in accordance with local regulation.  
Must be incinerated, when in compliance with local regulations

Contaminated Packaging : Empty remaining contents.  
Recommendation : Dispose of as unused product.

14. TRANSPORT INFORMATION
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Land transport ADR/RID (cross-border)

ADR/RID class : 8  
UN-Number : 2289  
Packaging group : III  
Label : 8  
Proper shipping name : ISOPHORONEDIAMINE MIXTURE

Maritime transport IMDG

IMDG Class : 8  
UN-Number : 2289

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Product Name: Fenkraft Resin Infinite Hardener

Label : 8  
Packaging group : III  
EMS Number : F-A, S-B  
Proper shipping name : ISOPHORONEDIAMINE MIXTURE

Air transport ICAO-TI and IATA-DGR

ICAO/IATA Class : 8  
UN/ID-Number : 2289  
Label : 8  
Packaging group : III  
Proper shipping name : ISOPHORONEDIAMINE MIXTURE

15. REGULATORY INFORMATION
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Symbol(s)	: C	Corrosive
R-phrases(s)	: R21/22	Harmful in contact with skin and if swallowed
	R41	Risk of serious damage to eyes

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Product Name: Fenkraft Resin Infinite Hardener

	R43	May cause sensitization by skin contact.
S-phrase(s)	: S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
	S45	In case of accident or if you feel unwell, seek medical advice immediately.

to special instructions/ safety data sheets

Hazardous components : Isophoronediamine EC-No.:  
220-666-8

which must be listed on Notification Status

the label TSCA : Yes EINECS : Yes

S61 Avoid  
release to the  
environment. Refer

16. OTHER INFORMATION
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Product Name: FENKRAFT RESIN INFINITE

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This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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Marketing & Sales Office  
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Customer support: 9152913305

Email- [Support.hscl@hindusthan.co.in](mailto:Support.hscl@hindusthan.co.in)  
Works

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Ph- 9152913305 Email- [Fenkraft.resin@gmail.com](mailto:Fenkraft.resin@gmail.com)

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FKR/F/07/Version 02

Issue Date: July 2021

# FENKRAFT RESIN

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Product Name: Fenkraft Resin Lust

## Material Safety Data Sheet

(According to applicable EC directive)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING
--

Trade Name : FENKRAFT RESIN LUST

Use : FENKRAFT RESIN LUST is used lamination & art applications

Company : B32 Padmawati Darshan Dindayal Road Dombivli  
West 421202

Telephone : 9152913305

Telefax : 9152913335

Emergency Number : 7039692557

For further Product EHS related questions concerning this document or its contents, please contact: E-Mail: [support@fenkraft.in](mailto:support@fenkraft.in)

2. HAZARDS IDENTIFICATION
---------------------------

### Classification

R36/38 Irritating to eyes and skin.

R43 May cause sensitization by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

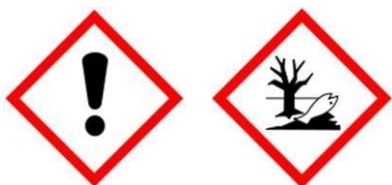
Xi Irritant

N Dangerous for the environment

### Label Elements

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Dombivli West – 421202  
Ph- 9152913305 Email- [Fenkraft.resin@gmail.com](mailto:Fenkraft.resin@gmail.com)



Hazard statements	: H315	Cause skin irritation
	H319	Cause serious eye irritation
	H317	May cause an allergic skin reaction
	H411	Toxic to aquatic life with long lasting effects
Precautionary statements : Prevention		
	P261	Avoid breathing dust/fume/ gas/ mist/ vapour/ spray.
	P264	Wash thoroughly after handling
	P272	Contaminated work clothing should not be allowed out of the workplace
	P273	Avoid release to the environment
	P280	Wear protective gloves/protective clothing/eye protection/face protection
: Response		
	P302+P352	IF ON SKIN: Wash with plenty of soap and water
	P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

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P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention
P337+P313	If eye irritation persists: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P391	Collect spillage
: Disposal P501	Dispose of contents/container in accordance with local/regional/ national/ international regulations

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Hazardous Components**

Chemical Name	CAS No.	Concentration (%)
Reaction product of Epichlorohydrin and Bisphenol A	25068-38-6	>95
Polypropylene Glycol	25322-69-4	<3
Benzyl Alcohol	100-51-6	<3

Chemical Nature: Modified epoxy resin

**4. FIRST AID MEASURES**

Inhalation : Move to fresh air  
If symptoms persist, call a physician

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Eye contact	: Rinse immediately with plenty of water for at least 15 minutes. If eye irritation persists, consult a specialist
Skin contact	: Wash off with soap and plenty of water If skin irritation persists, call a physician
Ingestion	: Immediately give plenty of water If a person vomits when lying on his back, place him in the recovery position Oxygen or artificial respiration if needed Do not induce vomiting

5. FIRE-FIGHTING MEASURES
---------------------------

Suitable extinguishing media	: Water spray. Carbon dioxide (CO <sub>2</sub> ). Foam. Dry powder.
Extinguishing media which must not be used for safety reasons	: High volume water jet
Special protective equipment for fire-fighters	: Wear self-contained breathing apparatus and protective suit
Further information	: Burning produces obnoxious and toxic fumes. Carbon oxides

6. ACCIDENTAL RELEASE MEASURES
--------------------------------

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Personal precautions	: Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes and clothing. Do not breathe vapours/dust.
Environmental precautions	: Prevent product from entering drains. Do not contaminate surface water. Avoid subsoil penetration.
Methods for cleaning up	: Soak up with inert absorbent material and dispose of as hazardous waste.

7. HANDLING AND STORAGE
-------------------------

**Handling**

Advice on safe handling : Provide sufficient air exchange and/or exhaust in work rooms.  
Ensure adequate ventilation.  
Handle and open container with care.

**Storage**

Further information on storage: Keep away from food, drink and animal feeding stuffs.  
conditions Keep container tightly closed.  
Keep at temperatures between 15-40°C

Storage hazard class : Storage class 10, Environmentally hazardous liquids

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
--

Components with workplace control parameters

NA

Personal protective equipment

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Respiratory Protection	: In case of insufficient ventilation wear suitable respiratory equipment. Filter type AX-P2 (organic vapours, particles)
Eye Protection	: Tightly fitting safety goggles. Face-shield
Hand Protection	: Material of gloves for long term application (BTT>480 min): Butyl rubber Ethyl Vinyl Alcohol Laminate (EVAL) Material of gloves for short term/splash application (10 min<BTT<480 min): Nitrile rubber Neoprene rubber Use gloves approved to relevant standards e.g. EN 374 (Europe), F739 (US). Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material and dexterity. Always seek advice from glove suppliers.
Skin and body Protection	: Protective suit. Safety shoes.
Protective Measures	: Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES
-------------------------------------

Form	: Liquid
Colour	: Clear

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Odour	: Slight
pH	: Approx. 7
Boling Point	: > 200°C
Thermal Decomposition	: > 200°C
Flash Point	: Approx. 165°C
Vapour Pressure	: < 0.01 Pa @ 25°C
Density	: 1.1-1.2 g/cc @ 25°C
Miscibility with water	: Immiscible

10. STABILITY AND REACTIVITY
------------------------------

Conditions to avoid	: Take necessary action to avoid static electricity discharge.
Materials to avoid	: Strong acids, strong bases and strong oxidizing agents.
Dangerous Reaction	: Reacts with amines with exothermic reactions liberating heat and toxic fumes
Hazardous decomposition : Carbon monoxide and carbon di-oxide products	

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**11. TOXICOLOGICAL INFORMATION**

Acute oral toxicity	: LD50 rat > 5000 mg/kg
Acute dermal toxicity	: LD50 rat > 2000 mg/kg
Eye irritation	: Irritating rabbit
Skin irritation	: Irritating rabbit dermal
Sensitization	: Cause sensitization. Guinea Pig Dermal

**12. ECOLOGICAL INFORMATION**

Ecotoxicological effects	:
Remark	: Toxic for fish
General Notes	: Water hazard class 2 (Assessment by list): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground. Also poisonous for fish and plankton in water bodies. Toxic for aquatic organisms

**13. DISPOSAL CONSIDERATIONS**

Product Recommendation	: Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Uncleaned Packaging Recommendation	: Disposal must be made according to official regulations Must be incinerated, when in compliance with local regulations

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**14. TRANSPORT INFORMATION**

## Land transport ADR/RID (cross-border)

ADR/RID class : 9 Miscellaneous dangerous substances and articles  
Danger code (Kemler) : 90  
UN-Number : 3082  
Packaging group : III  
Label : 9  
Product Description : 3082 ENVIRONMENTALLY HAZARDOUS  
SUBSTANCE, LIQUID, N.O.S. (Clear Epoxy Resin)

## Maritime transport IMDG

IMDG class : 9  
UN-Number : 3082  
Label : 9  
Packaging group : III  
EMS Number : F-A, S-F  
Proper shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE,  
LIQUID, N.O.S. (reaction product: bisphenol-  
A(epichlorohydrin) epoxy resin (number average  
molecular weight  $\leq 700$ ))

## Air transport ICAO-TI and IATA-DGR

ICAO/IATA Class : 9

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UN/ID-Number : 3082  
Label : 9  
Packaging group : III  
Special Marking : Symbol (fish and tree)  
Proper shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE,  
LIQUID, N.O.S. (reaction product: bisphenol-  
A(epichlorohydrin) epoxy resin (number average  
molecular weight  $\leq 700$ ))

15. REGULATORY INFORMATION
----------------------------

Symbol(s)	: Xi N	Irritant Dangerous to environment
R-pharse(s)	: R36/38 R43  R51/53	Irritating to eyes and skin May cause sensitization by skin contact Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
S-phrase(s)	: S26  S28 S37/39 S61	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice After contact with skin, wash immediately with plenty of soap and water Wear suitable gloves and eye/face protection Avoid release to the environment. Refer to special instructions/safety data sheets

Exceptional labelling of : Contains epoxy constituents. See information special preparations supplied by the manufacturer.

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Hazardous

components : Reaction product: bisphenol A-(epichlorohydrin);  
which must be listed on epoxy resin (number average molecular weight < the label  
700)

## Notification Status

AICS	:	Yes	DSL	:	Yes
TSCA	:	Yes	INV (CN)	:	Yes
PICCS	:	Yes	EINECS	:	Yes (No longer polymer)
JEX (JP)	:	Yes	KECI (KR)	:	Yes

## 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Marketing &amp; Sales Office

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Product Name: Fenkraft Resin Lust Hardener

## Material Safety Data Sheet

(According to applicable EC directive)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING
--

Trade Name : FENKRAFT RESIN LUST

Use : Cycloaliphatic amine adduct for epoxy curing agent

Company : Hindusthan Speciality Chemicals Limited  
: B32 Padmawati Darshan Dindayal Road Dombivli West  
421202

Telephone : 7039692557

Telefax : 011-23313707

Emergency Number : 9152913305

For further Product EHS related questions concerning this document or its contents, please contact: E-Mail: [support@fenkraft.in](mailto:support@fenkraft.in)

2. HAZARDS IDENTIFICATION
---------------------------

### Classification

R21/22 Harmful in contact with skin and if swallowed

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Product Name: Fenkraft Resin Lust Hardener

R41	Risk of serious damage to eyes
R43	May cause sensitization by skin contact.
Xi	Irritant
Xn	Harmful
N	Dangerous for the environment

## Label Elements



Hazard statements	: H302+H312	Harmful if swallowed or in contact with skin.
	H314	Cause severe skin burns and eye damage.
	H317	May cause an allergic skin reaction.
Precautionary statements	: Prevention	
	P261	Avoid breathing dust/fume/ gas/ mist/ vapour/ spray.
	P264	Wash hands thoroughly after handling
	P280	Wear protective gloves/protective clothing/eye protection/face protection.
	: Response	
	P301+P330+P331	IF SWALLOWED: rinse mouth. DO NOT induce vomiting

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Product Name: Fenkraft Resin Lust Hardener

P303+P361 IF ON SKIN (or hair): Remove/ Take off  
+P353 immediately all contaminated clothing.  
Rinse skin with water/ shower.  
P305+P351 IF IN EYES: Rinse cautiously with water for  
+P338 several minutes. Remove contact lenses, if  
present and easy to do. Continue rinsing.  
P310 Immediately call a POISON CENTER or doctor/  
physician.  
P333+P313 If skin irritation or rash occurs. Get medical  
advice/attention.  
P363 Wash contaminated clothing before reuse

## : Disposal

P501 Disposal of contents/ container to be specified in  
accordance with regulations

3. COMPOSITION/INFORMATION ON INGREDIENTS
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## Hazardous Components

Chemical Name	CAS No.	Concentration (%)
3-aminomethyl- 3,5,5trimethylcyclohexylamine	2855-13-2	>60
Polymeric cycloaliphatic amine	Trade Secret	<15
Benzyl Alcohol	100-51-6	<15

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Product Name: Fenkraft Resin Lust Hardener

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Chemical Nature: Cycloaliphatic amine adduct

4. FIRST AID MEASURES
-----------------------

Inhalation	: Move to fresh air.  If symptoms persist, call a physician.
Eye contact	: Rinse immediately with plenty of water for at least 15 minutes.  If eye irritation persists, consult a specialist.
Skin contact	: Wash off with soap and plenty of water.  If skin irritation persists, call a physician.
Ingestion	: Immediately give plenty of water.  If a person vomits when lying on his back, place him in the recovery position. Oxygen or artificial respiration if needed.  Do not induce vomiting.

5. FIRE-FIGHTING MEASURES
---------------------------

	: Alcohol resistant foam Carbon
Suitable extinguishing media	dioxide (CO <sub>2</sub> ). Foam. Dry powder.

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**Product Name: Fenkraft Resin Lust Hardener**

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Extinguishing media which : High volume water jet.  
must not be used for safety reasons

Special protective equipment : Wear self-contained breathing apparatus and protective for  
fire-fighters suit. Avoid contact with skin. A face shield should be worn.

**Further information**

: Burning produces obnoxious and toxic fumes. Carbon  
oxides, Nitrogen oxides. May generate ammonia gas.

<b>6. ACCIDENTAL RELEASE MEASURES</b>
---------------------------------------

Personal precautions : Keep away from sources of ignition - No smoking.  
Avoid contact with skin, eyes and clothing. Do  
not breathe vapours/dust.

Environmental precautions : Prevent product from entering drains.  
Do not contaminate surface water.  
Avoid subsoil penetration.  
Construct a dike to prevent spreading.

Methods for cleaning up : Soak up with inert absorbent material.  
Keep in suitable closed container for disposal.

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<b>7. HANDLING AND STORAGE</b>
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**Product Name: Fenkraft Resin Lust Hardener**

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**Handling**

Advice on safe handling : Irritant.  
Sensitizing.  
Provide sufficient air exchange and/ or exhaust in work rooms.  
Avoid formation of aerosol.  
Ensure adequate ventilation.

**Storage**

Further information on storage conditions : Keep away from food, drink and animal feeding stuffs.  
Keep container tightly closed in a dry and wellventilated place.  
Reacts with copper, aluminum, zinc and their alloys.  
Keep at temperatures between 20-40°C

Storage hazard class : Storage class 8, Corrosive liquid.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
--

**Components with workplace control parameters**

Components	CAS No.	Control Parameters	Basis
Benzyl Alcohol	100-516	10ppm	Time Weighted Average (TWA) WEEL

**Personal protective equipment**

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Product Name: Fenkraft Resin Lust Hardener

Respiratory Protection	: In case of insufficient ventilation wear suitable respiratory equipment. Filter type AX-P2 (organic vapours, particles)
Eye Protection	: Tightly fitting safety goggles. Face-shield
Hand Protection	: Material of gloves for long term application (BTT>480 min): Butyl rubber Ethyl Vinyl Alcohol Laminate (EVAL) Material of gloves for short term/splash application (10 min<BTT<480 min): Nitrile rubber Use gloves approved to relevant standards e.g. EN 374 (Europe), F739 (US). Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material and dexterity. Always seek advice from glove suppliers.
Skin and body Protection	: Protective suit. Safety shoes.
Protective Measures	: Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES
-------------------------------------

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Product Name: Fenkraft Resin Lust Hardener

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Form : Liquid  
Colour : Clear  
Odour : Ammoniacal

pH : 9-10

Boling Point : 205°C

Flash Point : 96°C

Vapour Pressure : ~10mm Hg

Density : 1.02-1.04 g/cc  
@  
25°C

Water solubility : 0.1 g/l @ 20°C

10. STABILITY AND REACTIVITY
------------------------------

: Take necessary action  
to avoid static  
electricity discharge.  
Conditions to  
avoid Extremes of  
temperature and  
direct sunlight.

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Product Name: Fenkraft Resin Lust Hardener

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Materials to avoid	: Strong acids and oxidizing agents. React with copper, aluminum, zinc and their alloys. Halogenated compounds.
Dangerous Reaction	: Reacts with epoxies with exothermic reactions liberating heat and toxic fumes.
Hazardous decomposition products	: Carbon monoxide and carbon dioxide. Nitrogen oxides. Nitric acid Ammonia

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11. TOXICOLOGICAL INFORMATION
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Acute oral toxicity : LD50 rat ~2369 mg/kg

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Product Name: Fenkraft Resin Lust Hardener

Acute dermal toxicity : Study scientifically not justified

Inhalation components :  
Benzyl Alcohol LC50(4h) rat: >4.178 mg/l

Skin irritation : Corrosive Species: Rabbit  
Serious eye damage/ eye irritation : Severe eye irritation. Risk of serious damage to eyes

Carcinogenicity : No evidence

12. ECOLOGICAL INFORMATION
----------------------------

Elimination Information :  
Biodegradability : Not readily biodegradable

Ecotoxicity Effects

Component: 3-aminomethyl-3,5,5-trimethylcyclohexylamine

Toxicity to fish : LC50: 110 mg/l Exposure  
time: 96 h Species: Leuciscus  
idus

Toxicity to daphnia and other : EC50: 23 mg/l Exposure aquatic  
invertebrates time: 48 h

Species: Daphnia magna (Water flea)

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Product Name: Fenkraft Resin Lust Hardener

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Toxicity to algae : ErC50: > 50 mg/l Exposure  
time: 72 h  
Species: Scenedesmus subspicatus

Component: Benzyl Alcohol

Toxicity to fish : LC50: 460 mg/l  
Exposure time: 96 h  
Species: Pimephales promelas (Fathead minnow)

Toxicity to daphnia and : EC50: 400 mg/l other aquatic Exposure  
time: 24 h invertebrates Species: Daphnia  
magna (Water flea)

Toxicity to algae : EC50: 95 mg/l  
Exposure time: 3 h  
Species: Chlorella pyrenoidosa

Further information on ecology

Additional ecological : Avoid subsoil penetration. information Prevent product from entering  
river, lake or drains. Do not contaminate surface water.

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Product Name: Fenkraft Resin Lust Hardener

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13. DISPOSAL CONSIDERATIONS
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Product Recommendation : The product should not be allowed to enter drains, water courses or the soil.

Do not contaminate ponds, waterways or ditches with chemical or used container.

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Product Name: Fenkraft Resin Lust Hardener

Hazardous waste  
Dispose of contents/container in accordance with local regulation.  
Must be incinerated, when in compliance with local regulations

Contaminated Packaging : Empty remaining contents.  
Recommendation : Dispose of as unused product.

14. TRANSPORT INFORMATION
---------------------------

## Land transport ADR/RID (cross-border)

ADR/RID class : 8  
UN-Number : 2289  
Packaging group : III  
Label : 8  
Proper shipping name : ISOPHORONEDIAMINE MIXTURE

## Maritime transport IMDG

IMDG Class : 8  
UN-Number : 2289  
Label : 8

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**Product Name: Fenkraft Resin Lust Hardener**

---

Packaging group : III  
EMS Number : F-A, S-B  
Proper shipping name : ISOPHORONEDIAMINE MIXTURE

Air transport ICAO-TI and IATA-DGR

ICAO/IATA Class : 8  
UN/ID-Number : 2289  
Label : 8  
Packaging group : III  
Proper shipping name : ISOPHORONEDIAMINE MIXTURE

15. REGULATORY INFORMATION
----------------------------

Symbol(s)	: C	Corrosive
R-phrases(s)	: R21/22	Harmful in contact with skin and if swallowed
	R41	Risk of serious damage to eyes
	R43	May cause sensitization by skin contact.

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Product Name: Fenkraft Resin Lust Hardener

S-phrase(s) : S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S45 In case of accident or if you feel unwell, seek medical advice immediately.

to special instructions/ safety data sheets

Hazardous components : Isophoronediamine EC-No.: 220-666-8

which must be listed on Notification Status

the label TSCA : Yes EINECS : Yes

S61 Avoid release to the environment. Refer

16. OTHER INFORMATION
--------------------------

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Address- 3<sup>rd</sup> Floor, radha  
Bai apartment, Dindayal  
Road  
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Product Name: FENKRAFT RESIN LUST

Product Name: Fenkraft Resin Lust Hardener

Product Name: FENKRAFT RESIN LUST

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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Marketing & Sales Office  
B32 Padmawati Darshan Dindayal Road  
Dombivli West 421202  
Tel: 9152913305  
Email- [support@fenkraft.in](mailto:support@fenkraft.in)

Customer support: 9152913305

Email- [Support.hscl@hindusthan.co.in](mailto:Support.hscl@hindusthan.co.in)  
Works

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Website: [www.fenkraft.in](http://www.fenkraft.in)

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FKR/F/07/Version 02

Issue Date: July 2021

Product Name: Fenkraft Resin Nova

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## Material Safety Data Sheet

(According to applicable EC directive)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING
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Trade Name : FENKRAFT RESIN NOVA

Use : FENKRAFT RESIN NOVA is used lamination & art applications

Company : B32 Padmawati Darshan Dindayal Road  
Dombivli West 421202

Telephone : 9152913305

Telefax : 9152913335

Emergency Number : 7039692557

For further Product EHS related questions concerning this document or its contents, please contact: E-Mail: [support@fenkraft.in](mailto:support@fenkraft.in)

2. HAZARDS IDENTIFICATION
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### Classification

R36/38 Irritating to eyes and skin.

R43 May cause sensitization by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Xi Irritant

N Dangerous for the environment

### Label Elements

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Product Name: FENKRAFT RESIN NOVA



Hazard statements	: H315	Cause skin irritation
	H319	Cause serious eye irritation
	H317	May cause an allergic skin reaction
	H411	Toxic to aquatic life with long lasting effects
Precautionary statements : Prevention		
	P261	Avoid breathing dust/fume/ gas/ mist/ vapour/ spray.
	P264	Wash thoroughly after handling
	P272	Contaminated work clothing should not be allowed out of the workplace
	P273	Avoid release to the environment
	P280	Wear protective gloves/protective clothing/eye protection/face protection
: Response		
	P302+P352	IF ON SKIN: Wash with plenty of soap and water
	P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
	P332+P313	If skin irritation occurs: Get medical advice/attention.
	P333+P313	If skin irritation or rash occurs: Get medical advice/attention
	P337+P313	If eye irritation persists: Get medical advice/attention
	P362	Take off contaminated clothing and wash before reuse.
	P363	Wash contaminated clothing before reuse.

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P391	Collect spillage
: Disposal	
P501	Dispose of contents/container in accordance with local/regional/national/ international regulations

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

## Hazardous Components

Chemical Name	CAS No.	Concentration (%)
Reaction product of Epichlorohydrin and Bisphenol A	25068-38-6	>95
Polypropylene Glycol	25322-69-4	<3
Benzyl Alcohol	100-51-6	<3

Chemical Nature: Modified epoxy resin

**4. FIRST AID MEASURES**

Inhalation	: Move to fresh air If symptoms persist, call a physician
Eye contact	: Rinse immediately with plenty of water for at least 15 minutes. If eye irritation persists, consult a specialist
Skin contact	: Wash off with soap and plenty of water If skin irritation persists, call a physician
Ingestion	: Immediately give plenty of water If a person vomits when lying on his back, place him in the recovery position Oxygen or artificial respiration if needed Do not induce vomiting

**5. FIRE-FIGHTING MEASURES**

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Suitable extinguishing media	: Water spray. Carbon dioxide (CO2). Foam. Dry powder.
Extinguishing media which must not be used for safety reasons	: High volume water jet
Special protective equipment for fire-fighters	: Wear self-contained breathing apparatus and protective suit
Further information	: Burning produces obnoxious and toxic fumes. Carbon oxides

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions	: Keep away from sources of ignition - No smoking. Avoid contact with skin, eyes and clothing. Do not breathe vapours/dust.
Environmental precautions	: Prevent product from entering drains. Do not contaminate surface water. Avoid subsoil penetration.
Methods for cleaning up	: Soak up with inert absorbent material and dispose of as hazardous waste.

## 7. HANDLING AND STORAGE

### Handling

Advice on safe handling	: Provide sufficient air exchange and/or exhaust in work rooms. Ensure adequate ventilation. Handle and open container with care.
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### Storage

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Further information on storage conditions : Keep away from food, drink and animal feeding stuffs.  
Keep container tightly closed.  
Keep at temperatures between 15-40°C

Storage hazard class : Storage class 10, Environmentally hazardous liquids

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
--

Components with workplace control parameters

NA

Personal protective equipment

Respiratory Protection : In case of insufficient ventilation wear suitable respiratory equipment.  
Filter type AX-P2 (organic vapours, particles)

Eye Protection : Tightly fitting safety goggles. Face-shield

Hand Protection : Material of gloves for long term application (BTT>480 min): Butyl rubber  
Ethyl Vinyl Alcohol Laminate (EVAL)  
Material of gloves for short term/splash application (10 min<BTT<480 min):  
Nitrile rubber  
Neoprene rubber  
Use gloves approved to relevant standards e.g. EN 374 (Europe), F739 (US).  
Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material and dexterity.  
Always seek advice from glove suppliers.

Skin and body Protection : Protective suit. Safety shoes.

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Protective Measures : Keep away from sources of ignition - No smoking.  
Avoid contact with skin, eyes and clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid

Colour : Clear

Odour : Slight

pH : Approx. 7

Boling Point : > 200°C

Thermal Decomposition : > 200°C

Flash Point : Approx. 165°C

Vapour Pressure : < 0.01 Pa @ 25°C

Density : 1.1-1.2 g/cc @ 25°C

Miscibility with water : Immiscible

## 10. STABILITY AND REACTIVITY

Conditions to avoid : Take necessary action to avoid static electricity discharge.

Materials to avoid : Strong acids, strong bases and strong oxidizing agents.

Dangerous Reaction : Reacts with amines with exothermic reactions liberating heat and toxic fumes

Hazardous decomposition : Carbon monoxide and carbon di-oxide products

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11. TOXICOLOGICAL INFORMATION
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Acute oral toxicity	: LD50 rat > 5000 mg/kg
Acute dermal toxicity	: LD50 rat > 2000 mg/kg
Eye irritation	: Irritating rabbit
Skin irritation	: Irritating rabbit dermal
Sensitization	: Cause sensitization. Guinea Pig Dermal

12. ECOLOGICAL INFORMATION
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Ecotoxical effects	:
Remark	: Toxic for fish
General Notes	: Water hazard class 2 (Assessment by list): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground. Also poisonous for fish and plankton in water bodies. Toxic for aquatic organisms

13. DISPOSAL CONSIDERATIONS
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Product Recommendation	: Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Uncleaned Packaging Recommendation	: Disposal must be made according to official regulations Must be incinerated, when in compliance with local regulations

14. TRANSPORT INFORMATION
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	R43	May cause sensitization by skin contact
	R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
S-phrase(s)	: S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S28	After contact with skin, wash immediately with plenty of soap and water
	S37/39	Wear suitable gloves and eye/face protection
	S61	Avoid release to the environment. Refer to special instructions/safety data sheets

Exceptional labelling of : Contains epoxy constituents. See information special preparations supplied by the manufacturer.

Hazardous components : Reaction product: bisphenol A-(epichlorohydrin);  
which must be listed on epoxy resin (number average molecular weight <  
the label 700)

## Notification Status

AICS	:	Yes	DSL	:	Yes
TSCA	:	Yes	INV (CN)	:	Yes
PICCS	:	Yes	EINECS	:	Yes (No longer polymer)
JEX (JP)	:	Yes	KECI (KR)	:	Yes

## 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Marketing &amp; Sales Office

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# FENKRAFT RESIN

Product Name: FENKRAFT RESIN NOVA

Fenkraft

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