

LAURUS Labs
Knowledge . Innovation . Excellence

www.lauruslabs.com

SAFETY DATA SHEET

According to Regulation (EC). No.1272/2008[CLP]

Document No.: SDS/FM/ 0092

Version No.: 1.0

Effective Date: 13 Feb 2023

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT IDENTIFIERS

Product Name : Gabapentin Capsules 100 mg

Synonyms : -CAS No. : -Molecular Weight : -Molecular Formula : --

NFPA Rating

Health (Blue); Flammability (Red); Reactivity (Yellow); Specific (White);



NFPA RATING			
Rating	NFPA-Blue	NFPA-Red	NFPA-Yellow
0	None	None	None
1	Very Low	Very Low	Very Low
2	Low	Low	Low
3	High	High	High
4	Very High	Very High	Very High
	White (sym	bol & natur	e)
OXY - Ox	dizer	₩ - Use	No Water
ACID - Acid		♣ - Rad	iation Hazard
ALK - All	kali	SA - Sim	ple Asphyxiant
COR - Co	rrosive	Not	Applicable

1.2 CONTACT INFORMATION

Corporate Office : Laurus Labs Limited, 2nd Floor, Serene Chambers, Road No # 7, Banjara Hills,

Hyderabad-500034. Telangana, India. Tel: 040-39804333

Registered Office : Laurus Labs Limited, Plot No. 21, J N Pharma City, Parawada, Anakapalli-

531021. Andhra Pradesh, India. Tel: 0891 3061222

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. This substance is not classified as dangerous according to Directive 67/ 548/ EEC.

2.2 LABEL ELEMENTS:

Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 OTHER HAZARDS:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Chemical name	Percent
60142-96-3	Gabapentin	74
9005-25-8	Pregelatinised starch	550
69-65-8	Mannitol	
14807-96-6	Talc	
	Empty Hard Gelatin Capsules	ata:



SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST-AID MEASURES:

Eye contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.

Skin contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient / Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately / Loosen tight clothing such as a collar, tie, belt or waistband.

4.2 MOST IMPORTANT SYMPTOMS/ EFFECTS - ACUTE AND DELAYED:

For information on potential signs and symptoms of exposure, See Section 2 – Hazards Identification and/or Section 11 - Toxicological Information.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

Suitable extinguishing media: Water, Foam (AFFF), ABC Powder, Carbon Dioxide, DCP (Dry

Chemical Powder)

Unsuitable extinguishing media: For this substance/ mixture no limitations of extinguishing agents

are given.

5.2 SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Formation of toxic gases is possible during heating or fire.

5.3 ADVICE FOR FIRE FIGHTERS:

Wear self contained breathing apparatus for firefighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

6.2 ENVIRONMENTAL PRECAUTIONS:

Ensure adequate ventilation. Use personal protective equipment. Avoid dust formation. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system.



Document No.: SDS/ FM/ 0092

Version No.: 1.0

Effective Date: 13 Feb 2023

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING:

During handling wear personal protective equipment. Ensure adequate ventilation. Avoid contact with skin eyes and clothing. Avoid ingestion and inhalation.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Store at 25°C (77°F), excursions permitted between 15°C to 30°C (59°F to 86°F).

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 CONTROL PARAMETERS:

No Data available

8.2 EXPOSURE CONTROLS:

8.3 PERSONAL PROTECTIVE EQUIPMENT:

Eye & Face protection:

Use personal protective equipment Nose mask, goggles & gloveless as described by the Indian standard and other international standard.

Skin & Body protection:

Long sleeved clothing. Gloves must be inspected prior to use

Respiratory protection:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

White Opaque/White opaque body hard gelatin
 Physical state & Appearance
 White Opaque/White opaque body hard gelatin
 capsules imprinted with "LL" on cap and "100" on

body

Colour : blue ink

Odor : No data available
Odour threshold : No data available
pH : No data available
Melting point/freezing point : No data available

Boiling point / range : No data available
Flash point : No data available

Flammability (solid, gas)

Flammability or explosive limits - Upper

Flammability or explosive limits - Lower

Evaporation rate

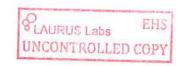
No data available

No data available

Vapour pressure: No data availableVapour density: No data availableRelative density: No data availableWater solubility: No data available

Partition coefficient: n-octanol/water : No data available

Auto-ignition temperature : No data available



Decomposition temperature

No data available

Special gravity

No data available

Oxidizing properties

No data available

Viscosity

: No data available

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY:

No data available

10.2 CHEMICAL STABILITY:

Stable under normal conditions of use.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

No data available

10.4 CONDITIONS TO AVOID:

Fine particles (such as dust and mists) may fuel fires/explosions.

10.5 INCOMPATIBLE MATERIALS:

As a precautionary measure, keep away from strong oxidizers

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

No data available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

Acute Toxicity:

Туре	Species	Value	Unit	Any other
LD50, Oral	Rat	> 5000	mg/kg	Gabapentin
LD50, Oral	Rat	> 1600	mg/kg	Talc

Skin corrosion/irritation:

No data available

Serious eye damage/eye irritation:

No data available

Respiratory or skin sensitization:

No data available

Germ cell mutagenicity:

No data available

Carcinogenicity:

IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Reproductive toxicity:

No data available

Specific target organ toxicity - single exposure:

No data available

Specific target organ toxicity - repeated exposure:

No data available

Aspiration hazard:

No data available

11.2 ADDITIONAL INFORMATION:



Document No.: SDS/FM/ 0092

Version No.: 1.0

Effective Date: 13 Feb 2023

The toxicological properties have not been fully investigated.

SECTION 12: ECOLOGICAL INFORMATION

12.1 ECO-TOXICITY:

No data available

Toxicity to algae:

No data available

12.2 PERSISTENCE AND DEGRADABILITY:

Biodegradability:

No data available

12.3 BIOACCUMULATIVE POTENTIAL:

No data available

12.4 MOBILITY IN SOIL:

No data available

12.5 OTHER ADVERSE EFFECTS:

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal methods -Waste must be segregated, stored and disposed of in accordance with central, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

	TRANSPORT	ADR/RID	IMDG	IATA
14.1	UN NUMBER		===	
14.2	UN PROPER SHIPPING NAME	Not dangerous goods	Not dangerous goods	Not dangerous goods
14.3	TRANSPORT HAZARD CLASS(ES)	5 <u>24</u> 9		1 <u>021</u> 9
14.4	PACKING GROUP	(44)		an
14.5	ENVIRONMENTAL HAZARD	No	No	No
14.6	SPECIAL PRECAUTIONS FOR USER	and .		
14.7	SYMBOL			

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1272/2008.

SECTION 16: OTHER INFORMATION



DISCLAIMER:

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

Revision log:

Revision No. Reason for Revision		Effective Date	
0.0	First issue	10 Feb 2021	
1.0	Changed into new template and Sections 1,3,7 & 9 modified	13 Feb 2023	

Prepared By:	Reviewed By:
Vinod Kumar B	Bipin Kumar. S
(11222)	(6186)

END OF SAFETY DATA SHEET

---- This is an electronically generated SDS, and hence need not be signed -----





SAFETY DATA SHEET

According to Regulation (EC). No.1272/2008[CLP]

Knowledge . Innovation . Excellence

Document No.: SDS/ FM/ 0093

Version No.: 1.0

Effective Date: 13 Feb 2023

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT IDENTIFIERS

Product Name

Gabapentin Capsules 300 mg

Synonyms

Neurontin; Neugaba; Gantin

CAS No.

--

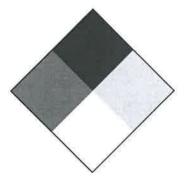
Molecular Weight

Molecular Formula

: --

NFPA Rating

Health (Blue); Flammability (Red); Reactivity (Yellow); Specific (White);



NFPA RATING			
Rating	NFPA-Blue	NFPA-Red	NFPA-Yellow
0	None	None	None
1	Very Low	Very Low	Very Low
2	Low	Low	Low
3	High	High	High
4	Very High	Very High	Very High
	White (sym	bol & natur	e)
OXY - Oxidizer		₩ - Use	No Water
ACID - Acid		- Rad	iation Hazard
ALK - Alkali		SA - Sim	ple Asphyxiant
COR - Co	лоsive	- Not	Applicable

1.2 CONTACT INFORMATION

Corporate Office

Laurus Labs Limited, 2nd Floor, Serene Chambers, Road No #7, Banjara Hills,

Hyderabad-500034. Telangana, India. Tel: 040-39804333

Registered Office

Laurus Labs Limited, Plot No. 21, J N Pharma City, Parawada, Anakapalli-

531021. Andhra Pradesh, India. Tel: 0891 3061222

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. This substance is not classified as dangerous according to Directive 67/548/ EEC.

2.2 LABEL ELEMENTS:

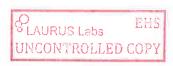
Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 OTHER HAZARDS:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Chemical name	Percent
60142-96-3	Gabapentin	74
9005-25-8	Pregelatinised starch	
69-65-8	Mannitol	<u>1144</u>
14807-96-6	Talc	***
**	Empty Hard Gelatin Capsules	



SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST-AID MEASURES:

Eye contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.

Skin contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient / Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately / Loosen tight clothing such as a collar, tie, belt or waistband.

4.2 MOST IMPORTANT SYMPTOMS/ EFFECTS - ACUTE AND DELAYED:

For information on potential signs and symptoms of exposure, See Section 2 – Hazards Identification and/or Section 11 - Toxicological Information.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

No data available

SECTION 5: FIREFIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

Suitable extinguishing media:

Water, Foam (AFFF), ABC Powder, Carbon Dioxide, DCP (Drv.

Chemical Powder)

Unsuitable extinguishing media:

For this substance/ mixture no limitations of extinguishing agents

are given.

5.2 SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Formation of toxic gases is possible during heating or fire.

5.3 ADVICE FOR FIRE FIGHTERS:

Wear self contained breathing apparatus for firefighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

6.2 ENVIRONMENTAL PRECAUTIONS:

Ensure adequate ventilation. Use personal protective equipment. Avoid dust formation. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system.



SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING:

During handling wear personal protective equipment. Ensure adequate ventilation. Avoid contact with skin eyes and clothing. Avoid ingestion and inhalation.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Store at 25°C (77°F), excursions permitted between 15°C to 30°C (59°F to 86°F).

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 CONTROL PARAMETERS:

No Data available

8.2 EXPOSURE CONTROLS:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 PERSONAL PROTECTIVE EQUIPMENT:









Eye & Face protection:

Use personal protective equipment Nose mask, goggles & gloveless as described by the Indian standard and other international standard.

Skin & Body protection:

Long sleeved clothing. Gloves must be inspected prior to use

Respiratory protection:

For nuisance exposures use respirator cartridges. Use respirators and components tested and approved under appropriate government standards

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

Yellow Opaque/Yellow Opaque body hard gelatin capsules imprinted with "LL" on cap and "300" on

body

Colour : Blue ink

Odor : No data available
Odour threshold : No data available

pH : No data available

Melting point/freezing point: No data availableBoiling point / range: No data available

Flash point : No data available

Flammability (solid, gas)

No data available

Flammability or explosive limits - Upper : No data available
Flammability or explosive limits - Lower : No data available
Evaporation rate : No data available

Vapour pressureNo data availableVapour densityNo data available



Relative density

Water solubility

Partition coefficient: n-octanol/water

No data available

No data available

Auto-ignition temperature

No data available

No data available

No data available

No data available

Special gravity

No data available

Oxidizing properties No data available

Viscosity No data available

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY:

No data available

10.2 CHEMICAL STABILITY:

Stable under normal conditions of use.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

No data available

10.4 CONDITIONS TO AVOID:

Fine particles (such as dust and mists) may fuel fires/explosions.

10.5 INCOMPATIBLE MATERIALS:

As a precautionary measure, keep away from strong oxidizers

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

No data available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

Acute Toxicity:

Type	Species	Value	Unit	Any other	
LD50, Oral	Rat	> 5000	mg/kg	Gabapentin	
LD50, Oral	Rat	> 1600	mg/kg	Talc	

Skin corrosion/irritation:

No data available

Serious eye damage/eye irritation:

No data available

Respiratory or skin sensitization:

No data available

Germ cell mutagenicity:

No data available

Carcinogenicity:

IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Reproductive toxicity:

No data available

Specific target organ toxicity - single exposure:

No data available



Specific target organ toxicity - repeated exposure:

No data available

Aspiration hazard:

No data available

11.2 ADDITIONAL INFORMATION:

The toxicological properties have not been fully investigated.

SECTION 12: ECOLOGICAL INFORMATION

12.1 ECO-TOXICITY:

No data available

Toxicity to algae:

No data available

12.2 PERSISTENCE AND DEGRADABILITY:

Biodegradability:

No data available

12.3 BIOACCUMULATIVE POTENTIAL:

No data available

12.4 MOBILITY IN SOIL:

No data available

12.5 OTHER ADVERSE EFFECTS:

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal methods -Waste must be segregated, stored and disposed of in accordance with central, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

	TRANSPORT	ADR/RID	IMDG	IATA
14.1	UN NUMBER	-	(*)	-
14.2	UN PROPER SHIPPING NAME	Not dangerous goods	Not dangerous goods	Not dangerous goods
14.3	TRANSPORT HAZARD CLASS(ES)	(-
14.4	PACKING GROUP	3 <u>44</u> 3		(100)
14.5	ENVIRONMENTAL HAZARD	No	No	No
14.6	SPECIAL PRECAUTIONS FOR USER	1940	(##C)	(HH)
14.7	SYMBOL			

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1272/2008.

SECTION 16: OTHER INFORMATION



Document No.: SDS/FM/0093

Version No.: 1.0

Effective Date: 13 Feb 2023

DISCLAIMER:

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

Revision log:

Revision No. Reason for Revision		Effective Date	
0.0	First issue	10 Feb 2021	
1.0	Changed into new template and Sections 1,3,7 & 9 modified	13 Feb 2023	

Prepared By:	Reviewed By:
Vinod Kumar B	Bipin Kumar. S
(11222)	(6186)

END OF SAFETY DATA SHEET

---- This is an electronically generated SDS, and hence need not be signed -----





SAFETY DATA SHEET

According to Regulation (EC). No 1272/2008[CLP]

Document No.: SDS/ FM/ 0094 Version No.: 1.0 Effective Date: 13 Feb 2023

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1 PRODUCT IDENTIFIERS

Knowledge Innovation Excellence

Product Name : Gabapentin Capsules 400 mg

Synonyms : Neurontin; Neugaba; Gantin; Parketin

CAS No. : -Molecular Weight : -Molecular Formula : --

NFPA Rating

Health (Blue); Flammability (Red); Reactivity (Yellow); Specific (White);



NFPA RATING			
Rating	ing NFPA-Blue NFPA-Red		NFPA-Yellow
0	None	None	None
1	Very Low	Very Low	Very Low
2	Low	Low	Low
3	High	High	High
4	Very High	Very High	Very High
White (symbol & nature)			
OXY - Oxidizer		₩ -Use	No Water
ACID - Acid		- Radiation Hazard	
ALK - Alkali		SA - Sim	ple Asphyxiant
COR - Corrosive		– Not	Applicable

1.2 CONTACT INFORMATION

Corporate Office : Laurus Labs Limited, 2nd Floor, Serene Chambers, Road No #7, Banjara Hills,

Hyderabad-500034. Telangana, India. Tel: 040-39804333

Registered Office : Laurus Labs Limited, Plot No. 21, J N Pharma City, Parawada, Anakapalli-

531021. Andhra Pradesh, India. Tel: 0891 3061222

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. This substance is not classified as dangerous according to Directive 67/ 548/ EEC.

2.2 LABEL ELEMENTS:

Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 OTHER HAZARDS:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Chemical name	Percent
60142-96-3	Gabapentin	74
9005-25-8	Pregelatinised starch	
69-65-8	Mannitol	***
14807-96-6	Talc	
**	Empty Hard Gelatin Capsules	-



SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST-AID MEASURES:

Eye contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.

Skin contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient / Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately / Loosen tight clothing such as a collar, tie, belt or waistband.

4.2 MOST IMPORTANT SYMPTOMS/ EFFECTS - ACUTE AND DELAYED:

For information on potential signs and symptoms of exposure, See Section 2 – Hazards Identification and/or Section 11 - Toxicological Information.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

Suitable extinguishing media:

Water, Foam (AFFF), ABC Powder, Carbon Dioxide, DCP (Dry

Chemical Powder)

Unsuitable extinguishing media:

For this substance/ mixture no limitations of extinguishing agents

are given.

5.2 SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Formation of toxic gases is possible during heating or fire.

5.3 ADVICE FOR FIRE FIGHTERS:

Wear self contained breathing apparatus for firefighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

6.2 ENVIRONMENTAL PRECAUTIONS:

Ensure adequate ventilation. Use personal protective equipment. Avoid dust formation. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system.



SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING:

During handling wear personal protective equipment. Ensure adequate ventilation. Avoid contact with skin eyes and clothing. Avoid ingestion and inhalation.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Store at 25°C (77°F), excursions permitted between 15°C to 30°C (59°F to 86°F).

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 CONTROL PARAMETERS:

No Data available

8.2 EXPOSURE CONTROLS:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 PERSONAL PROTECTIVE EQUIPMENT:









Eye & Face protection:

Use personal protective equipment Nose mask, goggles & gloveless as described by the Indian standard and other international standard.

Skin & Body protection:

Long sleeved clothing. Gloves must be inspected prior to use

Respiratory protection:

For nuisance exposures use respirator cartridges. Use respirators and components tested and approved under appropriate government standards

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

Physical state & Appearance

Corange opaque Cap & Orange Opaque body
hard gelatin capsules imprinted with "LL" on cap
and "400" on body

Colour : Blue ink

Odor
Odour threshold

PH

No data available
No data available
No data available

Melting point/freezing point : No data available

Boiling point / range : No data available

Boiling point / range : No data available
Flash point : No data available

Flammability (solid, gas)

No data available

Flammability or explosive limits - Upper

No data available

Flammability or explosive limits - Lower : No data available
Evaporation rate : No data available

Vapour pressure: No data availableVapour density: No data available



Relative density No data available Water solubility No data available Partition coefficient: n-octanol/water No data available **Auto-ignition temperature** No data available **Decomposition temperature** No data available Special gravity No data available Oxidizing properties No data available **Viscosity** No data available

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY:

No data available

10.2 CHEMICAL STABILITY:

Stable under normal conditions of use.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

No data available

10.4 CONDITIONS TO AVOID:

Fine particles (such as dust and mists) may fuel fires/explosions.

10.5 INCOMPATIBLE MATERIALS:

As a precautionary measure, keep away from strong oxidizers

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

No data available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

Acute Toxicity:

Туре	Species	Value	Unit	Any other
LD50, Oral	Rat	> 5000	mg/kg	Gabapentin
LD50, Oral	Rat	> 1600	mg/kg	Talc (non-asbestiform)

Skin corrosion/irritation:

No data available

Serious eye damage/eye irritation:

No data available

Respiratory or skin sensitization:

No data available

Germ cell mutagenicity:

No data available

Carcinogenicity:

IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Reproductive toxicity:

No data available

Specific target organ toxicity - single exposure:

No data available



Specific target organ toxicity - repeated exposure:

No data available

Aspiration hazard:

No data available

11.2 ADDITIONAL INFORMATION:

The toxicological properties have not been fully investigated.

SECTION 12: ECOLOGICAL INFORMATION

12.1 ECO-TOXICITY:

No data available

Toxicity to algae:

No data available

12.2 PERSISTENCE AND DEGRADABILITY:

Biodegradability:

No data available

12.3 BIOACCUMULATIVE POTENTIAL:

No data available

12.4 MOBILITY IN SOIL:

No data available

12.5 OTHER ADVERSE EFFECTS:

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal methods -Waste must be segregated, stored and disposed of in accordance with central, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

	TRANSPORT	ADR/RID	IMDG	IATA
14.1	UN NUMBER			3 44 5
14.2	UN PROPER SHIPPING NAME	Not dangerous goods	Not dangerous goods	Not dangerous goods
14.3	TRANSPORT HAZARD CLASS(ES)	-	-	(410))
14.4	PACKING GROUP	sent.) (10	(**)
14.5	ENVIRONMENTAL HAZARD	No	No	No
14.6	SPECIAL PRECAUTIONS FOR USER	7777		(49)
14.7	SYMBOL			
		and the second s		

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations specific for the substance or mixture

This safety datasheet complies with the requirements of Regulation (EC) No. 1272/2008.

SECTION 16: OTHER INFORMATION



Document No.: SDS/FM/0094

Version No.: 1.0

Effective Date: 13 Feb 2023

DISCLAIMER:

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

Revision log:

Revision No.	Reason for Revision	Effective Date
0.0	First issue	10 Feb 2021
1.0	Changed into new template and Sections 1,3,7 & 9 modified	13 Feb 2023

Prepared By:	Reviewed By:
Vinod Kumar B	Bipin Kumar. S
(11222)	(6186)

END OF SAFETY DATA SHEET

---- This is an electronically generated SDS, and hence need not be signed -----