

Gerin Neutral Solution

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Revision Date: 07/15/2022

Date of Issue: 07/15/2022

Version: 1.0

SECTION 1: IDENTIFICATION

Product Identifier

Product Form: Mixture

Product Name: Gerin Neutral Solution

Synonyms: Gerin Acidity Test Reagent Solution

Intended Use of the Product

Gerin Total Acid Number Test (T.A.N.) of Mineral Oil Transformer Insulation Fluid Reagent.

Name, Address, and Telephone of the Responsible Party

Company

The Gerin Corporation

1109 Seventh Avenue

Neptune, NJ 07753

T: (732) 774-3256

TheGerinCorporation.com

Emergency Telephone Number

Emergency Number : 800-255-3924

ChemTel Inc.

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS-US classification

Flam. Liq. 2 H225

Eye Irrit. 2A H319

STOT SE 3 H336

Full test of hazard classes and H-statements : see section 16

Label Elements

GHS-US Label Hazard Pictograms (GHS-US) :



GHS02



GHS07

Signal Word (GHS-US)

: Danger

Hazard Statements (GHS-US)

: H225 – Highly flammable liquid and vapor.

H319 – Causes serious eye irritation.

H336 – May cause drowsiness or dizziness.

Precautionary Statements (GHS-US):

P210 – Keep away from extremely high or low temperatures, ignition sources, and incompatible materials. – No smoking.

P240 – Ground/bond container and receiving equipment.

P241 – Use explosion-proof electrical, ventilating, and lighting equipment.

P242 – Use only non-sparking tools.

P243 – Take precautionary measures against static discharge.

P261 – Avoid breathing vapors, mist, or spray.

P264 – Wash hands, forearms, and other exposed areas thoroughly after handling.

P271 – Use only outdoors or in a well-ventilated area.

P280 – Wear protective gloves, protective clothing, and eye protection.

P303+P361+P353 – If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340 – If inhaled: Remove person to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 – If in eyes, Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Gerin Neutral Solution

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

P312 – Call a poison center or doctor if you feel unwell.
P337+P378 – In case of fire: Use appropriate media (see section) 5 to extinguish.
P405 – Store locked up.
P501 – Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.
P403+P233+P235 – Store in a well-ventilated place. Keep container tightly closed. Keep cool.

Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

Unknown Acute Toxicity (GHS-US) Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product Identifier	% (w/w)	GHS-US classification
Isopropyl alcohol	(CAS No) 67-63-0	50	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Water	(CAS No) 7732-18-5	49.975	Not classified
Phenolphthalein	(CAS No) 77-09-8	0.02	Muta. 2, H341 Carc. 1B, H350 Repr. 2, H361
Sodium chloride	(CAS No) 7647-14-5	0.005	Not classified

Full test of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

Description of First-aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

Most Important Symptoms and Effects Both Acute and Delayed

General: Causes serious eye irritation. May cause drowsiness and dizziness.

Inhalation: High concentrations may cause central nervous system depression such as dizziness, vomiting, numbness, drowsiness, headache, and similar narcotic symptoms.

Skin Contact: Prolonged exposure may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO₂). Water may be ineffective but water should be used to keep fire-exposed container cool.

Unsuitable Extinguishing Media: Do not use a heavy water stream. A heavy water stream may spread burning liquid.

Gerin Neutral Solution

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Special Hazards Arising From the Substance or Mixture

Fire Hazard: Highly flammable liquid and vapor.

Explosion Hazard: May form flammable or explosive vapor-air mixture.

Reactivity: Reacts violently with strong oxidizers. Increased risk of fire or explosion.

Advice for Firefighters

Precautionary Measures: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use CO₂ for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to risk of explosion.

Protection during Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

e

Reference to Other Sections

Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid breathing (vapor, mist, spray). Do not get in eyes, on skin, or on clothing. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Use special care to avoid static electric charges. Avoid all contact with skin, eyes, or clothing.

For Non-Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area, if possible. Eliminate ignition sources.

Environmental Precautions

Prevent entry to sewers and public waters.

Methods and Materials for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. As an immediate precautionary measure, isolate spill or leak area in all directions.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill. Absorb and/or contain spill with inert material. Do not take up in combustible material such as: saw dust or cellulosic material. Use on non-sparking tools.

Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Additional Hazards When Processed: Handle empty containers with care because residual vapors are flammable.

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing vapors, mist, spray. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid contact with skin, eyes and clothing. Avoid contact with eyes, skin and clothing.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations. Take action to prevent static discharges. Ground and bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment.

Storage Conditions: Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store in a well-ventilated place. Keep container tightly closed. Keep in fireproof place.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Specific End Use(s)

Gerin Total Acid Number Test (T.A.N.) of Mineral Oil Transformer Insulation Fluids Reagent.

Gerin Neutral Solution

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH(TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

Isopropyl alcohol (67-63-0)		
Mexico	OEL TWA (mg/m ³)	980 mg/m ³
Mexico	OEL TWA (ppm)	400ppm
Mexico	OEL STEL (mg/m ³)	1225 mg/m ³
Mexico	OEL STEL (ppm)	500 ppm
USA ACGIH	ACGIH TWA (ppm)	200 ppm
USA ACGIH	ACGIH STEL (ppm)	400 ppm
USA ACGIH	ACGIH chemical category	Not Classified as Human Carcinogen
USA ACGIH	Biological Exposure Indices (BEI)	40 mg/l (Medium: urine - Time: end of shift at end of workweek - Parameter: Acetone (background, nonspecific))
USA OSHA	OSHA PEL (TWA) (mg/m ³)	980 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	980 mg/m ³
USA NIOSH	NIOSH REL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m ³)	1225 mg/m ³
USA NIOSH	NIOSH REL (STEL) (ppm)	500 ppm
USA IDLH	US IDLH (ppm)	2000 ppm (10% LEL)
Alberta	OEL STEL (mg/m ³)	984 mg/m ³
Alberta	OEL STEL (ppm)	400 ppm
Alberta	OEL TWA 9mg/m ³)	492 mg/m ³
Alberta	OEL TWA (ppm)	200 ppm
British Columbia	OEL STEL (ppm)	400 ppm
British Columbia	OEL TWA (ppm)	200 ppm
Manitoba	OEL STEL (ppm)	400 ppm
Manitoba	OEL TWA (ppm)	200 ppm
New Brunswick	OEL STEL 9mg/m ³)	1230 mg/m ³
New Brunswick	OEL STEL (ppm)	500 ppm
New Brunswick	OEL TWA (mg/m ³)	983 mg/m ³
New Brunswick	OEL TWA (ppm)	400 ppm
Newfoundland & Labrador	OEL STEL (ppm)	400 ppm
Newfoundland & Labrador	OEL TWA (ppm)	200 ppm
Nova Scotia	OEL STEL (ppm)	400 ppm
Nova Scotia	OEL TWA (ppm)	200 ppm
Nunavut	OEL STEL (mg/m ³)	1228 mg/m ³
Nunavut	OEL STEL (ppm)	500 ppm
Nunavut	OEL TWA (mg/m ³)	983 mg/m ³
Nunavut	OEL TWA (ppm)	400 ppm
Northwest Territories	OEL STEL (ppm)	400 ppm
Northwest Territories	OEL TWA (ppm)	200 ppm
Ontario	OEL STEL (ppm)	400ppm
Ontario	OEL TWA (ppm)	200ppm
Prince Edward Island	OEL STEL (ppm)	400 ppm
Prince Edward Island	OEL TWA (ppm)	200 ppm
Quebec	VECD (mg/m ³)	1230 mg/m ³
Quebec	VEMP ppm	500 ppm

Gerin Neutral Solution

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Quebec	VEMP 9mg/m ³)	984 mg/m ³
Quebec	VEMP (ppm)	400 ppm
Saskatchewan	OEL STEL (ppm)	400 ppm
Saskatchewan	OEL TWA (ppm)	200 ppm
Yukon	OEL STEL (mg/m ³)	1225 mg/m ³
Yukon	OEL STEL (ppm_)	500 ppm
Yukon	OEL TWA (mg/m ³)	980 mg/m ³
Yukon	OEL TWA (ppm)	400 ppm

Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Gas detectors should be used when flammable gases or vapors may be released. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment.

Personal Protective Equipment: Gloves, Protective clothing, Protective goggles. Insufficient ventilation: Wear respiratory protection.



Materials for Protective Clothing: Chemically resistant materials and fabrics. Wear fire/flamm resistant/retardant clothing.

Hand Protection: Wear protective gloves.

Eye Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	:	Liquid
Appearance	:	Clear to Pink
Odor	:	Sweet
Odor Threshold	:	Not available
pH	:	6- 8
Evaporation Rate	:	Not available
Melting Point	:	Not available
Freezing Point	:	Not available
Boiling Point	:	82.2 C (179.96 F)
Flash Point	:	11.6 C Open Cup (52.88 F)
Auto-ignition Temperature	:	Not available
Decomposition Temperature	:	Not available
Flammability (solid, gas)	:	Not available
Lower Flammable Limit	:	Not available
Upper Flammable Limit	:	Not available
Vapor Pressure	:	Not available
Relative Vapor Density at 20C	:	Not available
Relative Density	:	Not available
Specific Gravity	:	0.789 @ 60F
Solubility	:	Not available
Partition Coefficient: N-Octanol/Water	:	Not available
Viscosity	:	=2.4 cP
Explosion Data – Sensitivity to Mechanical Impact	:	Not expected to present an explosion hazard due to mechanical impact.

Gerin Neutral Solution

IASafety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Explosion Data – Sensitivity to Static Discharge : Static discharge could act as an ignition source

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Reacts violently with strong oxidizers. Increased risk of fire or explosion.

Chemical Stability: Extremely flammable liquid and vapor. May form flammable or explosive vapor-air mixture.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions to Avoid: Direct sunlight, extremely high or low temperatures, heat, hot surfaces, sparks, open flames, incompatible materials, and other ignition sources.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Hazardous Decomposition Products: Thermal decomposition generates : Carbon oxides (CO, CO₂).

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects – Product

Acute Toxicity: Not classified

LD50 and LC50 Data: Not available

Skin Corrosion/Irritation: Not classified

pH: 6 – 8

Serious Eye Damage / Irritation: Causes serious eye irritation.

pH: 6 – 8

Respiratory or Skin Sensization: Not classified

Germ Cell Mutagenicity: Not classified

Teratogenicity: Not classified

Carcinogenicity: Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): May cause drowsiness or dizziness.

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: High concentrations may cause central nervous system depression such as dizziness, vomiting, numbness, drowsiness, headache, and similar narcotic symptoms.

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation.

Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

Information of Toxicological Effects – Ingredient(s)

LD50 and LC50 Data:

Isopropyl alcohol (67-63-0)	
LD50 Oral Rat	4710 mg/kg
LD50 Dermal Rat	4059 mg/kg
LC50 Inhalation Rat	72.6 mg/l/4h (Exposure time: 4 h)
LC50 Inhalation Rat	72.5 mg/l/4h
Sodium chloride (7647-14-5)	
LD50 Oral Rat	3 g/kg
LC50 Inhalation Rat	>42 g/m ³ (Exposure time: 1 h)
Isopropyl alcohol (67-63-0)	
IARC Group	3
Phenolphthalein (77-09-8)	
IARC Group	2B
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity, Reasonably anticipated to be Human Carcinogen.
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.

Gerin Neutral Solution

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Ecology - General: Not classified.

Isopropyl alcohol (67-63-0)	
LC50 Fish 1	9640 mg/l (Exposure time: 96h - Species: Pimephales promelas ([flow-through]))
EC50 Daphnia 1	13299 mg/l (Exposure time: 48h - Species: Daphnia magna)
EC50 Other Aquatic Organisms 1	1000 mg/l (Exposure time 96 h - Species: Desmodesmus subspicatus)
LC 50 Fish 2	11130 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Other Aquatic Organisms 2	1000 mg/l (Exposure time: 72 h - Species: Desmodesmus subspicatus)
Sodium chloride (7647-14-5)	
LC50 Fish 1	5560 (5560 - 6080) mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flowthrough])
EC50 Daphnia 1	1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	12946 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 Daphnia 2	340.7 (340.7 - 469.2) mg/l (Exposure time: 48 h - Species: Daphnia magna [static])

Persistence and Degradability

Gerin Neutral Solution	
Persistence and Degradability	Not established.

Bioaccumulative Potential

Gerin Neutral Solution	
Bioaccumulative Potential	Not established.
Isopropyl alcohol (67-63-0)	
Log Pow	0.05 (at 25 C)
Sodium chloride (7647-14-5)	
BCF Fish 1	(no bioaccumulation)

Mobility in Soil Not available

Other Adverse Effects

SECTION 13: DISPOSAL CONSIDERATIONS

Other Information Avoid release to the environment.

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Additional Information: Handle empty containers with care because residual vapors are flammable.

SECTION 14: TRANSPORT INFORMATION

Ecology - Waste Materials: Avoid release to environment.

In Accordance with DOT

Proper Shipping Name : ISOPROPANOL Solution 50%
Hazard Class : 3
Identification Number : UN1219
Label Codes : 3
Packing Group : II
ERG Number : 129



In Accordance with IMDG

Proper Shipping Name : ISOPROPANOL (ISOPROPYL ALCOHOL) Solution 50%
Hazard Class : 3

Gerin Neutral Solution

Identification Number : UN1219
Packing Group : II
Label Codes : 3
EmS-No. (Fire) : F-E
EmS No. (Spillage) : S-D



Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

In Accordance with IATA

Proper Shipping Name : ISOPROPANOL Solution 50%
Packing Group : II
Identification Number : UN1219
Hazard Class : 3
Label Codes : 3
ERG Code (IATA) : 3L



In Accordance with TDG

Proper Shipping Name : ISOPROPANOL Solution 50%
Packing Group : II
Hazard Class : 3
Identification Number : UN1219
Label Codes : 3



SECTION 15: REGULATORY INFORMATION

US Federal Regulations

Gerin Neutral Solution	
SARA Section 311/312 Hazard Classes	Fire Hazard Immediate (acute) health hazard
Isopropyl alcohol (67-63-0)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313	
EPA TSCA Regulatory Flag	T-T – indicates a substance that is the subject of a Section 4 test under TSCA
SARA Section 313 – Emission Reporting	1.0% (only if manufactured by the strong acid process, no supplier notification)
Water (7732-18-5)	
Listed on the United States TSCA (Toxic Substance Control Act) inventory	
Phenolphthalein (77-09-8)	
Listed on the United States TSCA (Toxic Substance Control Act) inventory Subject to reporting requirements of the United States SARA Section 313	
SARA Section 313 – Emission Reporting	0.1%
Sodium chloride(7647-14-5)	
Listed on the United States TSCA (Toxic Substance Control Act) inventory	

US State Regulations

Phenolphthalein 977-09-8)	
U.S. – California – Proposition 65 – Carcinogens List	WARNING: This product contains chemicals known to the State of California to cause cancer.
Isopropyl alcohol (67-63-0)	
U.S. – Massachusetts – Right To Know List U.S. – New Jersey – Right to Know Hazardous Substance List U.S. – Pennsylvania – RTK (Right to Know) – Environmental Hazard List U.S. – Pennsylvania – RTK (Right to Know) List	
Phenolphthalein (77-09-8)	
U.S. – New Jersey – Right to Know Hazardous Substance List	

Canadian Regulations

Gerin Neutral Solution

Gerin Neutral Solution	
WHMIS Classification	Class B Division 2 – Flammable Liquid Class D Division 2 Subdivision B – Toxic material causing other toxic effects

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations



Isopropyl alcohol (67-63-0)	
Listed on the Canadian DSL (Domestic Substances List) Listed on the Canadian IDL (Ingredient Disclosure List)	
IDL Concentration 1 %	
WHMIS Classification	Class B Division 2 – Flammable Liquid Class D Division 2 Subdivision B – Toxic Material causing other toxic effects

Water (7732-18-5)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

Phenolphthalein (77-09-8)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Class D Division 2 Subdivision A – Very Toxic material causing other toxic effects Class D Division 2 Subdivision B – Toxic material causing other toxic effects

Sodium chloride (7647 - 14-5)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision Date	: 05/12/2019
Other Information	: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Full Text Phrases:

Carc. 1B	Carcinogenicity Category 1B
Eye irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 2	Flammable liquids Category 2
Muta. 2	Germ cell mutagenicity Category 2
Repr. 2	Reproductive toxicity Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H225	Highly flammable liquid and vapor
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H341	Suspected of causing genetic defects
H350	May cause cancer
H361	Suspected of damaging fertility of the unborn

Party Responsible for the Preparation of This Document

The Gerin Corporation

Gerin Neutral Solution

This information is based on our current knowledge and is intended to describe the product for purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

NA GHS SDS