



Safety Data Sheet CHEMBREZE

SECTION 1: Identification

GHS Product identifier

Product name	CHEMBREZE
Product number	CT-139

Distributor's details

Name	Interchem Limited
Address	9th Avenue South, Barataria, Trinidad & Tobago
Telephone	(868) 235-CHEM (2436)
Email	sales@interchem.co.tt

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Eye damage/irritation, Cat. 2B
- Skin corrosion/irritation, Cat. 2
- Acute toxicity, oral, Cat. 4

Safety Data Sheet

CHEMBREZE

GHS label elements, including precautionary statements

Pictogram



1. Exclamation mark

Signal word

Danger

Hazard statement(s)

H320

Causes eye irritation

H315

Causes skin irritation

H302

Harmful if swallowed

H335

May cause respiratory irritation

Precautionary statement(s)

P264

Wash thoroughly after handling.

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P337+P313

If eye irritation persists: Get medical advice/attention.

P280

Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352

IF ON SKIN: Wash with plenty of water/...

P332+P313

If skin irritation occurs: Get medical advice/attention.

P362+P364

Take off contaminated clothing and wash it before reuse.

P270

Do not eat, drink or smoke when using this product.

P301+P312

IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell,

P330

Rinse mouth.

P501

Dispose of contents/container.

P233

Keep container tightly closed.

P243

Take precautionary measures against static discharge.

P261

Avoid breathing dust/fume/gas/mist/vapors/spray.

P271

Use only outdoors or in a well-ventilated area.

P304+P340

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P303+P361+P353

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P362

Take off contaminated clothing.

SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

Component	Concentration
Ionic Surfactants	Not specified
Encapsulant Complex Mixture	Not specified

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled	If affected, remove individual to fresh air.
In case of skin contact	Thoroughly wash exposed area with soap and water. Launder clothes before reuse
In case of eye contact	Flush with water for 15 minutes, lifting upper and lower lids occasionally. Seek medical attention if necessary.
If swallowed	Do not induce vomiting. Give water to drink. Keep person warm, quiet and seek immediate medical attention.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Regular foam, carbon dioxide, dry chemical, for surrounding fire.

Special protective actions for fire-fighters

Wear self-contained breathing apparatus with a full-face piece operated in the positive pressure demand mode when fighting fires.

Further information

Hazardous Decomposition Products: Carbon Oxides, and toxic materials.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

For personal protection see section 8. Persons not wearing protective equipment should be excluded from the area of the spill until cleanup has been completed.

Environmental precautions

Prevent from entering drains, sewers, streams or other bodies of water. Prevent from spreading. If runoff occurs notify authorities as required.

Methods and materials for containment and cleaning up

Small Spill: Use absorbent material. Dispose as directed by local regulatory norms.

Large Spill: Stop spill at source. Pump or vacuum transfer spilled product to a clean container. Pick up residues with absorbent material and use shovel to place into container. Disposal should be made in accordance with federal, state, and local regulations.

SECTION 7: Handling and storage

Precautions for safe handling

KEEP OUT OF REACH OF CHILDREN, For industrial and institutional use only.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, ventilated area away from heat or open flame. Never store at temperatures in excess of 120 °F. Always store in original container. Follow all label instructions and precautions

SECTION 8: Exposure controls/personal protection

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety goggles

Skin protection

Protective Gloves: Non required under normal use conditions.

Body protection

Other Protective Clothing & Equipment: Non required under normal use conditions.

Respiratory protection

If workplace exposure limits product or any component is exceeded, a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators.

SECTION 9: Physical and chemical properties and safety characteristics

Physical state	Liquid
Appearance	Green liquid, low viscosity
Color	Green
Odor	Fresh fragrance
pH	4-6
Melting point/freezing point	NAP
Boiling point or initial boiling point and boiling range	212 °F
Flash point	None
Evaporation rate	NA
Density and/or relative density	1.01 gr/cc
Solubility	Soluble

SECTION 10: Stability and reactivity

Chemical stability

Stable

Conditions to avoid

Contact with bleach and quaternaries.

Incompatible materials

Nonylphenol, ethoxylated: Strong oxidizing agents

SECTION 11: Toxicological information

Information on toxicological effects

Additional information

Oral Toxicity: Nonidet P40 (LD50) 4000 mg/kg [Rat]

Inhalation Toxicity: No data

Dermal Toxicity: No data

Irritancy of Product: This product is irritating to the skin, eyes, respiratory, and digestive tract.

SECTION 12: Ecological information

Toxicity

No data

Persistence and degradability

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Bioaccumulative potential

No data

Other adverse effects

The products of degradation may be more toxic.

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Disposal should be made in accordance with federal, state, and local regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Canadian Domestic Substances List (DSL)

Chemical name: Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy-
CAS: 9016-45-9

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act

New Jersey Right To Know Components

Ethoxylated nonylphenol
CAS-No. 9016-45-9

Pennsylvania Right To Know Components

Ethoxylated nonylphenol

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CAS-No. 9016-45-9

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards

Acute Health Hazard

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SECTION 16: Other information

Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall INTERCHEM LIMITED be liable for any claims, losses, or damages of any third party or lost profits or any special, indirect, incidental, consequential, or exemplary damages, whatsoever arising, even if INTERCHEM LTD has been advised of the possibility of such damages.

Legend:

NE: Not Evaluated
ND: Not Determined
NA: Not Available
NAP: Not Applicable
NR: Not Regulated