

GENESIS CHEMICAL

SAFETY DATA SHEET

Tampa, FL • Industrial Chemical Solutions

Product Name: Fragrance Concentrate	Revision Date: June 8, 2026	SDS Number: GC-2026-004
Product Code: GC-FCB-01	Version: 1.0	Emergency Phone: Chemtrec: 1-800-424-9300

1. IDENTIFICATION

Product Identifier	Fragrance Concentrate Blend (Clear)
Other Means of Identification	Surfactant & Fragrance Mixture; Hard Surface Deodorizer/Cleaner Base
Recommended Use	Industrial deodorizer, car wash additive, and specialized surfactant compound.
Restrictions on Use	Do not use in food, drug, or cosmetic applications. Keep away from heat/sparks.
Manufacturer Details	Genesis Chemical 4626 Eagle Falls Pl, Tampa, FL

2. HAZARD(S) IDENTIFICATION

GHS Classification	- Flammable Liquids: Category 3 - Acute Toxicity, Oral: Category 2 - Serious Eye Damage / Eye Irritation: Category 1 - Skin Corrosion / Irritation: Category 1 - Hazardous to the Aquatic Environment, Long-Term Hazard: Category 1
GHS Label Elements	SIGNAL WORD: DANGER
Hazard Statements	- H227: Combustible liquid. - H302: Harmful if swallowed. - H315: Causes skin irritation. - H318: Causes serious eye damage. - H411: Toxic to aquatic life with long lasting effects.
Precautionary Statements (Prevention)	- P210: Keep away from flames and hot surfaces. No smoking. - P264: Wash face, hands, and any exposed skin thoroughly after handling. - P270: Do not eat, drink or smoke when using this product. - P273: Avoid release to the environment. - P280: Wear protective gloves/eye protection/face protection.
Precautionary Statements (Response)	- P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. - P330: Rinse mouth. - P302+P352: IF ON SKIN: Wash with plenty of water. - P332+P313: If skin irritation occurs: Get medical advice/attention. - P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. - P310: Immediately call a POISON CENTER or doctor.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %
Fragrance Base (Proprietary Mixture)	Proprietary	10.0% – 15.0%
Nonylphenol Ethoxylate	9016-45-9 / 127087-87-0	5.0% – 10.0%
Isopropyl Alcohol (Isopropanol)	67-63-0	2.0% – 5.0%
Inert/Water Base (Includes Blue Dye tint)	7732-18-5 / Proprietary	Balance

*The exact chemical identities and/or exact percentages of fragrance composition have been withheld as a trade secret under OSHA Hazard Communication Standard 29 CFR 1910.1200.

4. FIRST-AID MEASURES

Inhalation	Move to fresh air. If irritation, coughing, or breathing difficulties persist, seek medical attention immediately.
Skin Contact	Remove contaminated clothing immediately. Wash affected skin areas thoroughly with plenty of water and soap. If irritation persists, seek medical advice. Wash clothing before reuse.
Eye Contact	Immediately flush eyes with gently flowing water for at least 15–20 minutes, holding eyelids open. Remove contact lenses if present and easy to do. Seek immediate medical/ophthalmological attention.
Ingestion	Rinse mouth thoroughly with water. Do NOT induce vomiting unless directed by medical personnel. Never give anything by mouth to an unconscious person. Seek immediate medical attention.
Most Important Symptoms	Causes severe, irreversible eye damage (cornea burns, blindness risks). Causes skin redness, drying, and inflammation. Inhalation of high vapor concentrations may cause drowsiness or dizziness.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Water spray, alcohol-resistant foam, dry chemical, or carbon dioxide (CO ₂).
Unsuitable Extinguishing Media	High-volume solid water streams may scatter and spread the fire.
Specific Hazards	Combustible liquid. Vapors are heavier than air and may travel along the ground to ignition sources. Combustion produces irritating and toxic fumes including carbon oxides, hydrocarbons, and aldehydes.
Protective Equipment & Precautions	Wear a self-contained breathing apparatus (SCBA) approved by NIOSH and full protective firefighting gear. Cool endangered containers with water spray from a safe distance.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Evacuate unnecessary personnel. Eliminate all sources of ignition (no smoking, flares, sparks, or flames). Wear appropriate personal protective equipment (see Section 8). Avoid contact with skin, eyes, and clothing.
Environmental Precautions	Prevent material from entering waterways, sewers, basements, or confined spaces. Contain spill immediately with dikes or booming. Nonylphenol ethoxylates are toxic to aquatic ecosystems.
Clean-up Methods	Absorb spill with non-combustible absorbent material (e.g., sand, earth, vermiculite, diatomaceous earth). Collect into approved, tightly sealed containers for legal chemical disposal. Use clean, non-sparking tools.

7. HANDLING AND STORAGE

Handling Precautions	Avoid contact with skin, eyes, and clothing. Do not breathe vapors or mists. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. Do not eat, drink, or smoke when using this product. Wash thoroughly after handling.
Storage Conditions	Store in original container in a cool, dry, well-ventilated area away from direct sunlight, heat, and incompatible materials (strong oxidizers, acids). Keep containers tightly closed when not in use. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	OSHA PEL	ACGIH TLV	NIOSH REL
Isopropyl Alcohol (67-63-0)	TWA: 400 ppm (980 mg/m ³)	TWA: 200 ppm STEL: 400 ppm	TWA: 400 ppm STEL: 500 ppm
Nonylphenol Ethoxylate	None Established	None Established	None Established
Fragrance Base	None Established	None Established	None Established

Engineering Controls	Provide exhaust ventilation or other engineering controls to keep airborne concentrations of vapors below their respective occupational exposure limits. Ensure eyewash stations and safety showers are close to the workstation.
Eye / Face Protection	Wear chemical splash goggles and a full face shield where splashing or misting hazards exist.
Skin Protection	Wear chemical-resistant gloves (Nitrile, Neoprene, or Viton) and protective clothing (apron, boots, or full suit depending on operation scale).
Respiratory Protection	If exposure limits are exceeded or irritation occurs, use a NIOSH-approved organic vapor respirator. In case of emergency or high airborne concentrations, use a positive-pressure self-contained breathing apparatus (SCBA).

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid, Clear	Odor	Characteristic intense fragrance
Odor Threshold	Not determined	pH (Direct / 1% sol.)	6.0 – 7.5
Melting / Freezing Point	Not determined	Boiling Point / Range	> 82°C (> 180°F) (estimated)
Flash Point	61°C – 66°C (142°F – 150°F) (Closed Cup)	Evaporation Rate	Not determined
Flammability (solid, gas)	Not applicable (liquid)	Upper/Lower Flammability	Not determined
Vapor Pressure	Not determined	Vapor Density (Air=1)	> 1
Relative Density (Water=1)	0.980 – 1.010 g/cm ³	Solubility	Completely miscible in water
Partition Coefficient	Not determined	Auto-ignition Temp	Not determined
Decomposition Temp	Not determined	Viscosity	Thin water-like liquid

10. STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions of use, storage, and transport.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	No hazardous polymerization occurs.
Conditions to Avoid	Heat, flames, sparks, hot surfaces, static discharge, and direct sunlight.
Incompatible Materials	Strong oxidizing agents, strong reducing agents, strong acids, and halogens.
Hazardous Decomposition Products	Carbon monoxide (CO), carbon dioxide (CO ₂), and irritating organic breakdown products.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure	Eye contact, skin contact, ingestion, and inhalation.
Symptoms of Exposure	• Eye Contact: Immediate severe irritation, pain, conjunctivitis, corneal clouding, and permanent structural eye damage. • Skin Contact: Localized irritation, redness, defatting, and dermatitis. • Inhalation: High concentrations can cause nose/throat irritation, headache, drowsiness, or CNS depression. • Ingestion: Gastrointestinal irritation, abdominal distress, nausea, vomiting, and diarrhea.
Acute Toxicity Estimates (ATE)	• Oral ATEmix: ~1200 - 1800 mg/kg (Harmful if swallowed) • Dermal ATEmix: > 2000 mg/kg (Low acute toxicity) • Inhalation ATEmix: > 20 mg/L (Vapor)
Carcinogenicity	• IARC: Group 3 (Not classifiable as to its carcinogenicity to humans - Isopropyl Alcohol). • NTP / OSHA: No components present at levels greater than or equal to 0.1% are identified as a known or anticipated carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity	Toxic to aquatic life with long-lasting effects. Contains Nonylphenol Ethoxylate which exhibits chronic toxic endpoints for aquatic invertebrates and algae.
Persistence and Degradability	Isopropyl alcohol degrades quickly in environment. Nonylphenol ethoxylates break down into persistent environmental metabolites (e.g., nonylphenol) which accumulate in biosolids.
Bioaccumulative Potential	Low potential for Isopropyl Alcohol. Moderate potential for Nonylphenol Ethoxylate breakdown derivatives in aquatic food chains.
Mobility in Soil	Highly mobile in soil matrices due to water solubility.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods	Do not allow this material to drain into sewers, storm drains, or natural water systems. Dispose of surplus and non-recyclable solutions via a licensed professional chemical waste disposal contractor. Disposal must comply with all current local, state, and federal hazardous waste laws (RCRA regulations apply if fluid matches flashpoint parameters).
Contaminated Packaging	Empty containers retain product residue. Triple rinse empty containers before disposal or recycling. Do not cut, weld, or braze empty metal or plastic drums.

14. TRANSPORT INFORMATION

DOT (US Ground)	Not Regulated in non-bulk packaging (< 119 gallons) per 49 CFR 173.150(f) exemption for combustible liquids. For Bulk shipments: NA1993, Combustible Liquid, n.o.s. (contains Isopropyl Alcohol), 3, PG III.
IMDG (Ocean Freight)	UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains Nonylphenol Ethoxylate), 9, PG III, Marine Pollutant.
IATA (Air Cargo)	UN3082, Environmentally hazardous substance, liquid, n.o.s. (contains Nonylphenol Ethoxylate), 9, PG III.

15. REGULATORY INFORMATION

TSCA Inventory Status	All components are listed on the United States Toxic Substances Control Act (TSCA) Inventory or are exempt.
SARA 302 / 304 EHS	No chemicals in this material are subject to the reporting requirements.
SARA 311 / 312 Hazards	Fire Hazard, Acute Health Hazard (Skin/Eye Irritation, Oral toxicity).
SARA 313 Toxics	The following components are subject to reporting levels established by SARA Title III, Section 313: Isopropyl Alcohol (67-63-0) and Nonylphenol Ethoxylate (Category: Glycol Ethers / Nonylphenol derivatives).
California Proposition 65	This product contains trace amounts of Ethylene Oxide and 1,4-Dioxane, chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

16. OTHER INFORMATION

NFPA 704 Rating	Health: 2 Flammability: 2 Instability: 0 Special: None
HMIS III Rating	Health: *2 Flammability: 2 Physical Hazard: 0 PPE: B (Goggles, Gloves)
Disclaimer	The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release. Genesis Chemical makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information.