

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**Product Identifier**

Product Name: Recon Extreme Duty Odor Counteractant No. 3041
General Use: Eliminates odors caused by smoke, animals, cooking, etc.
Product Description: Concentrated Odor Counteractant & Smoke Eliminator
Chemical Family: Fragrance blend

Information on the Supplier of the Safety Data Sheet

Imported By: The Restoration Group Limited,
53 Wakefield Street, Onekawa, Napier 4110

Emergency Telephone Numbers:
National Poisons Centre Phone: 0800-764-766

SECTION 2: HAZARDS IDENTIFICATION**Classification of the substance or mixture:**

Recon Extreme Duty Odor Counteractant is Not classified as Dangerous Goods for Transport

Recon Extreme Duty Odor Counteractant is classified as hazardous according to criteria in the EPA Hazardous Substances (Minimum Degrees of Hazards) Notice 2017

HSNO Approval Number: HSR002525
Group Standard Allocation: Classification under 1
Standard 2017

Products (Combustible) Group

GHS Classifications:

3.1D Combustible liquid
6.3A Skin irritation
6.4A Eye Irritation

Remarks

For full text of H-phrases: see SECTION 16.

Signal Word: WARNING

**GHS Classifications****Health:**

Eye Irritation, Category 2A
Skin Irritation, Category 2

Physical:

Combustible Liquid, Category 4

PRECAUTIONARY STATEMENTS**Prevention:**

Do not get in eyes, on skin, or on clothing. Keep container tightly closed. Wear protective gloves/protective clothing/eye protection/face protection.

P210 + P280 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Recon Extreme Duty Odor Counteractant

Response:**P302 + P352 P321 + P332 + P313 P362**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

P302 + P352 P321 + P332 + P313 P362

IF ON SKIN: Wash with plenty of water and soap. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing.

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

IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

P403 In case of fire: Use dry foam, Carbon dioxide or water spray to extinguish.

Storage:

Store in a closed container. Store in a well-ventilated place.

Disposal:

Dispose of contents/container in accordance with all local, state, and federal regulations.

EMERGENCY OVERVIEW

Physical appearance: Clear liquid

Immediate concerns: Eye & Skin irritant

POTENTIAL HEALTH EFFECTS

Eyes: Contact causes severe eye irritation.

Skin: Contact may cause moderate to severe irritation.

Skin absorption: None expected.

Ingestion: Although of moderate to low toxicity, ingestion can cause gastrointestinal irritation, nausea, vomiting, diarrhea, and possible death.

REPRODUCTIVE TOXICITY

Teratogenic effects: None known.

Carcinogenicity: No listed substance.

Mutagenicity: None known.

Routes of entry: Eye, skin, ingestion.

Warning caution labels: Irritant.

Physical hazards: No known significant effects or critical hazards.

SECTION 3: COMPOSITION INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Weight, %</u>
Nonylphenol Ethoxylate	68391-01-5	0-5
Isopropanol	68956-79-6	0-3
2-propenoic acid, 2-methyl-, dodecyl ester	142-90-5	0-2
Fragrance	N/A	<0.5-5
Water	7732-18-5	95-99

SECTION 4: FIRST AID MEASURES

Eyes

Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention immediately.

Skin

Wash with soap and water. Get medical attention if irritation develops or persists.

Inhalation

Remove victim to fresh air and monitor. Seek medical advice if irritation persists.

Ingestion

Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

Signs and Symptoms of Overexposure

Eyes: Burning sensation with tearing, redness.

Skin: Prolonged contact may cause irritation marked by redness, burning sensation.

Skin absorption: None expected.

Ingestion: Irritation of mouth, throat, along with stomach upset, vomiting.

Inhalation: Headache, dizziness, nausea.

Acute toxicity: Not established.

SECTION 5: FIRE-FIGHTING MEASURES

Flammable class:	None
General hazard:	Not applicable.
Extinguishing media:	Not required.
Hazardous combustion products:	None
Explosion hazards:	No known significant effects or critical hazards.
Fire-fighting procedures:	No special requirements.
Fire-fighting equipment:	None
Hazardous decomposition products:	None expected.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small spill: spills to sanitary sewer.	Avoid walking in product. Wipe up or otherwise flush small
Large spill: stream, soil, storm sewer or other bodies of water.	Avoid walking in material. Prevent product from entering into
Environmental Precautions	
Water spill:	Avoid discharges into open waterways.
Land spill:	Avoid discharge to soil.
General procedures:	Isolate spill or leak area immediately. Keep unauthorized personnel away. Do not touch or walk through spilled material. Prevent entry into waterways, sewers, or confined areas. Absorb with dry earth, sand or other noncombustible material and transfer to containers.
Special protective equipment:	Eye protection, rubber gloves, rubber boots to protect feet.

SECTION 7: HANDLING AND STORAGE

General Procedures:	Close container after use.
Handling:	No special requirements.

Storage	Store in area inaccessible to children.
Storage Temperature	Store at ambient temperatures.
Storage Pressure	Store at ambient atmospheric pressure.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
Workplace Exposure Standards NZ
OSH Hazardous Components

Chemical Name	ACGIH TLV	OSHA PEL	Supplier OEL
Isopropanol	TWA: 200 ppm, 490 mg/m ³ STEL: 400 ppm, 960 mg/m ³	TWA: 400 ppm, 980 mg/m ³	TWA: NL STEL: NL

Engineering Controls:	No special requirements.
Personal Protective Equipment	
Eyes and face:	Safety glasses with side shields.
Skin:	Rubber or other chemical resistant gloves.
Respiratory:	A respirator is not needed under normal and intended conditions of product use.
Protective clothing:	No special requirements.
Work hygienic practices:	Wash with soap and water after handling. Do not eat, drink or smoke while using product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Odor:	Floral
Odor Threshold:	Not established
Color:	Water Clear

<u>Property</u>	<u>Values</u>
pH	6.5-7.5
Freezing point	32°F; 0°C
Boiling point/boiling range	212°F; 100°C
Flash Point	None
Evaporation rate (Water=1)	1.0
Flammability (solid, gas)	No data available
Flammability Limit in Air	
Upper flammability limit	None
Lower flammability limit	None
Vapor pressure	≤ 20 mm Hg at (68°F)
Vapor density	≤ 1 Air = 1

Revision date: 01 June 2025

Recon Extreme Duty Odor Counteractant

Specific Gravity	0.995 grams/ml. at 20°C (68°F)
Water Solubility	Complete
Autoignition temperature	None
Thermal decomposition	No data available
Percent volatile	>90
Density	8.30 at 20°C (68°F)
Viscosity	Water thin
VOC	2.450% by weight

SECTION 10: STABILITY AND REACTIVITY**Reactivity**

None

Stability

Stable under normal storage and use conditions.

Conditions to Avoid

No special requirements.

Incompatible Materials

Strong acids, oxidizers.

Hazardous Decomposition Products

Not available.

Hazardous Polymerization

Hazardous polymerization will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION**Acute**

Chemical Name	Oral LD₅₀ (rat)	Dermal LD₅₀ (rabbit)	Inhalation LC₅₀ (rat)
Nonylphenol Ethoxylate	>16000 mg/kg (rat)	>4490 mg/kg (rabbit)	
Isopropanol	>5045 mg/kg (rat)	>12800 mg/kg (rabbit)	16000 ppm

Eyes: Not established**Dermal LD₅₀:** Not established**Skin absorption:** None expected**ORAL LD₅₀:** Not established**Inhalation LC₅₀:** Not established**Eye effects:** Moderate to severe eye irritant.**Skin effects:** May irritate skin with prolonged or repeated contact.**Carcinogenicity****IARC:** No listed substance.**Irritation:** Irritant**Sensitization:** No known significant effects or critical hazards.**Neurotoxicity:** No known significant effects or critical hazards.

Reproductive effects: No known significant effects or critical hazards.

Target organs: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

SECTION 12: ECOLOGICAL INFORMATION

Environmental data: Not Established.

Ecotoxicological information: Not Established.

Aquatic toxicity (acute): Not Established.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Small amounts (less than 1 gallon) may be diluted with copious amounts of water and disposed of into sanitary sewer.

For large spills: Consult with local and state authorities for large volume disposal.

Product disposal: See above.

Empty container: Rinse container with clear water. Offer container for recycling, or dispose of in trash.

RCRA/EPA waste information: Not Applicable

SECTION 14: TRANSPORT INFORMATION

DOT

Proper Shipping Name Cleaning Compound, not regulated.

ADR/RID

Proper Shipping Name Cleaning Compound, not regulated.

IATA/ICAO

Shipping Name Cleaning Compound, not regulated.

IMDG/IMO

Shipping Name Cleaning Compound, not regulated.

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations

HSNO Approval Number: HSR002525

Group Standard Allocation: Classification under the Group Standard Cleaning Products (Combustible) Group Standard 2017

Hazard class	3.1D	Combustible liquid
	6.3A	Skin irritation
	6.4A	Eye Irritation

This substance triggers:

Compliance Certificate:	N/A
Certified Handler:	N/A
Emergency Response Plan	10,000L
Secondary Containment	10,000L
Signage	1,000L

This substance is not required to be tracked. All workplace personnel handling this substance are required to be trained for the safe handling and PPE requirements for the hazards associated with this substance.

SECTION 16: OTHER INFORMATION

NFPA	Health Hazards 2	Flammability 0	Instability 0	Physical and Chemical Hazards
HMIS	Health Hazards 2*	Flammability 0	Physical Hazard 0	Personal Protection B

Chronic Hazard Star Legend * = Chronic Health Hazard

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear OSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop.

Disclaimer:

The information provided in this Safety Data Sheet relates only to the specific material designated herein. This Safety Data Sheet summarises our best knowledge of the health and safety hazard information of the product and how to safely handle the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including its use in conjunction with other products.

This substance is approved under HSNO for use as a cleaning chemical. All reasonable care has been taken to ensure that the information and advice contained herein are from sources believed to be reliable and to represent the most up-to-date knowledge available at the date given in Section 16. No liability is assumed for any damages related to the use or misuse of this substance. All chemical materials may present unknown hazards as people have varying degrees of sensitivity to chemicals. Therefore, this product should be used with caution. The information herein is given in good faith, but no warranty, express or implied is made.

SDS Issued:	01 June 2025
Reason for Revision:	Update to New Zealand regulatory requirements.
References:	EPA NZ Chemical Classification and Information Database
EPA Guide:	Assigning a Hazardous Substance to a Group Standard, 2014
Supplier SDS:	Fiberlock Recon Extreme Duty Odor Counteractant

END OF SAFETY DATA SHEET