

**Recon Extreme Duty Odor Counteractant****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,  
2/68 Thames Street, Pandora,  
Napier Phone: 06-835-0065

**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 the Group Standard Cleaning Products (Combustible) Group Standard 2017

**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.

# Recon Extreme Duty Odor Counteractant

## 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

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

## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Small spill:</b>	Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.
<b>Large spill:</b>	Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.
<b>Environmental Precautions</b>	
<b>Water spill:</b>	Avoid discharges into open waterways.
<b>Land spill:</b>	Avoid discharge to soil.
<b>General procedures:</b>	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.
<b>Special protective equipment:</b>	Eye protection, rubber gloves, rubber boots to protect feet.

## SECTION 7: HANDLING AND STORAGE

<b>General Procedures:</b>	Close container after use.
<b>Handling:</b>	No special requirements.

# Recon Extreme Duty Odor Counteractant

<b>Storage</b>	Store in area inaccessible to children.
<b>Storage Temperature</b>	Store at ambient temperatures.
<b>Storage Pressure</b>	Store at ambient atmospheric pressure.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Workplace Exposure Standards NZ

#### OSH Hazardous Components

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

<b>Physical State:</b>	Liquid
<b>Odor:</b>	Floral
<b>Odor Threshold:</b>	Not established
<b>Color:</b>	Water Clear

<b>Property</b>	<b>Values</b>
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

## 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

<i>Chemical Name</i>	<i>Oral LD<sub>50</sub> (rat)</i>	<i>Dermal LD<sub>50</sub> (rabbit)</i>	<i>Inhalation LC<sub>50</sub> (rat)</i>
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 LD<sub>50</sub>:** Not established

**Skin absorption:** None expected

**ORAL LD<sub>50</sub>:** Not established

**Inhalation LC<sub>50</sub>:** 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.

## Recon Extreme Duty Odor Counteractant

**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

<b>Hazard class</b>	3.1D	Combustible liquid
	6.3A	Skin irritation
	6.4A	Eye Irritaion

# Recon Extreme Duty Odor Counteractant

## 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 Personal Protection
HMIS	Health Hazards 2*	Flammability 0	Physical Hazard 0	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 2020
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