



# Safety Data Sheet

Version: 2  
Revision Date: 4/20/2022

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Product identifier.** 123375  
**Product name.** Anti Static Spray Soil Retardant  
**UFI** No Information

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Recommended Use.** Professional Carpet Cleaning  
**Uses advised against.** Professional Use Only

### 1.3. Details of the supplier of the safety data sheet

**Supplier.** Legend Brands  
15180 Josh Wilson Road  
Burlington, WA 98233  
E-Mail: sds@legendbrands.com  
800-932-3030

Legend Brands Europe  
22 Plover Close Interchange Park  
Newport Pagnell MK069PS UK  
+44 (0) 1908 611211

**1.4. Emergency telephone number** INFOTRAC 1-800-535-5053 (North America)  
+1-352-323-3500 (International)

**Europe** 112  
**Austria** +43 1 406 43 43  
**Belgium** Poison center (BE): +32 70 245 245  
**Denmark** Poison Control Hotline (DK): +45 82 12 12 12  
**Finland** Poison Information Centre (FI): +358 9 471 977  
**France** ORFILA (FR): + 01 45 42 59 59  
**Germany** Poison Center Berlin (DE): +49 030 30686 790 | par Poison Center Nord: +49 551 19240  
(24h available English / German)  
**Ireland** National Poisons Information Centre (IE): +353 1 8379964 / + 353 1 8092566  
**Iceland** +354 543 2222  
**Italy** Poison Center, Milan (IT): +39 02 6610 1029  
**Luxembourg** 112  
**Netherlands** National Poisons Information Center (NL): +31 88 755 8000 (NB: this service is only available to health professionals)  
**Norway** Poisons Information (NO): + 47 22 591300  
**Portugal** Poison Information Center (PT): +351 800 250 250  
**Spain** Poison Information Service (ES): +34 91 562 04 20  
**Sweden** Poisons Information Center (SV): +46 8 33 12 31  
**Switzerland** Poison Center: Tel 145; +41 44 251 51 51  
**United Kingdom** 111 / 0300 020 0155

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Serious Eye Damage, category 1  
Skin Corrosion, category 1

### 2.2. Label elements

**Signal Word**

Danger

**Hazardous ingredients which must be listed on the label**

Contains

Not Applicable

**Possible Hazards**

2.6% of the mixture consists of ingredient(s) of unknown toxicity

2.6% of the mixture consists of ingredient(s) of unknown acute oral toxicity

2.6% of the mixture consists of ingredient(s) of unknown acute dermal toxicity

2.6% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity

**GHS HAZARD STATEMENTS**

H318 Causes serious eye damage.

H314 Causes severe skin burns and eye damage.

**GHS LABEL PRECAUTIONARY STATEMENTS**

P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P304+P340 IF INHALED: Remove person to fresh air and keep 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.

P310 Immediately call a POISON CENTER or doctor/physician.

P501 Dispose of contents/container to approved disposal plant.

**GHS SDS PRECAUTIONARY STATEMENTS**

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P363 Wash contaminated clothing before reuse.

P405 Store locked up.

**2.3. Other hazards**

EMERGENCY OVERVIEW: No Information

**SECTION 3: Composition/information on ingredients****3.1. Substances**

This product is a mixture. Health hazard information is based on its components.

**3.2. Mixtures**

Chemical Name	CAS-No.	EC No.	REACH Reg No.	Wt. %
NITRIC ACID	7697-37-2	231-714-2	No Information	<1

Chemical Name	Classification (1272/2008/EC)	Specific Conc. Limits, M-factors and ATEs
NITRIC ACID	Corr. Resp. (EUH071) Ox. Liq. 2 (H272) Skin Corr. 1A (H314) Eye Dam. 1 (H318) Acute Tox. 1 Inhalation (H330)	Ox. Liq. 2; H272: C>=99% Ox. Liq. 3; H272: 70%<=C<99%

For the full text of the H-Statements mentioned in this Section, see Section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General advice.

Call a physician if irritation develops or persists. Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

#### Inhalation.

Move to fresh air. If symptoms persist, call a physician. If not breathing, give artificial respiration.

#### Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes. Call a physician immediately.

#### Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

#### Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician immediately. Gently wipe or rinse the inside of the mouth with water.

### 4.2. Most important symptoms and effects, both acute and delayed

#### Symptoms.

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

### 4.3. Indication of any immediate medical attention and special treatment needed

#### Notes to physician.

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray, fog, Carbon dioxide (CO<sub>2</sub>), foam or dry chemical.

#### Extinguishing media which shall not be used for safety reasons.

High volume water jet.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products formed under fire conditions.

### 5.3. Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Use personal protection recommended in Section 8.

As in any fire, wear self-contained breathing apparatus and full protective gear.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

#### Advice for emergency responders.

Use personal protection recommended in Section 8.

### 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. See Section 12 for additional Ecological information.

### 6.3. Methods and material for containment and cleaning up

#### Methods for Containment.

No Information

#### Methods for cleaning up.

No Information

**Other information.**

No Information

**6.4. Reference to other sections**

No Information

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling.**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

**Hygiene measures.**

See section 7 for more information.

**7.2. Conditions for safe storage, including any incompatibilities****Storage Conditions.**

Keep containers tightly closed in a cool, well-ventilated place. Store in original container.

**7.3. Specific end use(s)****Specific use(s).**

No Information

**Exposure scenario.**

No Information Available

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Exposure Limit Values**

Chemical Name	Austria	Belgium	Denmark	European Union.	Finland	France
NITRIC ACID 7697-37-2	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	N.D.	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup> TWA: 0.5 ppm TWA: 1.3 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>
Chemical Name	Germany	Iceland	Ireland	Italy	Luxembourg	Netherlands
NITRIC ACID 7697-37-2	N.D.	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	STEL: 1.3 mg/m <sup>3</sup>
Chemical Name	Norway	Portugal	Spain	Sweden	Switzerland	United Kingdom
NITRIC ACID 7697-37-2	STEL: 4 ppm STEL: 10 mg/m <sup>3</sup> TWA: 2 ppm TWA: 5 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup> TWA: 2 ppm	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup> TWA: 0.5 ppm TWA: 1.3 mg/m <sup>3</sup>	STEL: 2 ppm STEL: 5 mg/m <sup>3</sup> TWA: 2 ppm TWA: 5 mg/m <sup>3</sup>	STEL: 1 ppm STEL: 2.6 mg/m <sup>3</sup>

TWA: Time weighted average

STEL: Short term exposure limit.

**Derived No Effect Level (DNEL)**

No Information Available

**Predicted No Effect Concentration (PNEC)**

No Information Available

**8.2. Exposure controls****Engineering Measures.**

Ensure adequate ventilation, especially in confined areas. Showers, eyewash stations, and ventilation systems.

**Personal protective equipment.****Eye/Face Protection.**

Safety glasses with side-shields.

**Skin and body protection.**

Wear impervious rubber clothing if needed to prevent contact with liquid material. Wear suitable protective clothing.

No Information

**Respiratory protection.**

In case of insufficient ventilation wear suitable respiratory equipment.

**Environmental Exposure Controls.**

No Information

## SECTION 9: Physical and chemical properties

**9.1. Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid
<b>Appearance</b>	turbid
<b>Colour</b>	pale yellow
<b>Odour</b>	mild
<b>Odour Threshold</b>	No Information
<b>pH</b>	2
<b>Melting Point, °C</b>	No Information
<b>Flash Point, °C</b>	Not Applicable
<b>Boiling Range, °C</b>	100 - 100
<b>Combustibility</b>	Does not Support Combustion
<b>Vapor Pressure, mmHg</b>	No Information
<b>Vapor density</b>	No Information
<b>Specific Gravity (g/cm<sup>3</sup>)</b>	0.984
<b>Solubility in water</b>	No Information
<b>Partition Coefficient, n-octanol/water</b>	No Information
<b>Auto-Ignition Temperature, °C</b>	No Information
<b>Decomposition temperature, °C</b>	No Information
<b>Viscosity</b>	No Information

**9.2. Other information**

**Volatile organic compounds (VOC) content.** No Information

**9.2.1. Information with regard to physical hazard classes**

No Information

**9.2.2. Other safety characteristics**

No Information

## SECTION 10: Stability and reactivity

**10.1. Reactivity**

Stable under normal conditions.

**10.2. Chemical stability**

Stable under recommended storage conditions.

**10.3. Possibility of hazardous reactions**

None known based on information supplied.

**10.4. Conditions to avoid**

Direct sources of heat.

**10.5. Incompatible materials**

Aldehydes. Ketones. Sodium hypochlorite. Acids. Alcohols. Oxidizing agents.

**10.6. Hazardous decomposition products**

None known.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity.

Based on available data, the classification criteria are not met.

#### Product Information

The product itself has not been tested

Data on individual components are tabulated below

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) N.R.

ATEmix (dermal) N.R.

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
7697-37-2	NITRIC ACID	N.R.	N.R.	2500 ppm Rat

### 11.2. Information on other hazards

#### Endocrine disrupting properties

N.A.

#### Other information.

N.A.

## SECTION 12: Ecological information

### 12.1. Toxicity

2.63% of the mixture consists of component(s) of unknown hazards to the aquatic environment

#### Ecotoxicity effects.

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia.
NITRIC ACID 7697-37-2	N.D.	N.D.	N.D.

### 12.2. Persistence and degradability

No data are available on the product itself

### 12.3. Bioaccumulative potential

Discharge into the environment must be avoided.

CAS-No.	Chemical Name	Bio. Conc. Factor (BCF)	Octanol-water par. Coeff (KOW)
7697-37-2	NITRIC ACID	N.I.	-2.3

### 12.4. Mobility in soil

#### Mobility in soil.

No information available

### 12.5. Results of PBT and vPvB assessment

No data are available on the product itself

### 12.6. Endocrine disrupting properties

No information available

### 12.7. Other adverse effects

No information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Waste from residues / unused products.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### Contaminated packaging.

No Information

**Other information.**

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

**SECTION 14: Transport information****ADR**

14.1. UN number or ID number	No Information
14.2. UN proper shipping name	No Information
14.3. Transport hazard class(es)	No Information
14.4. Packing group	No Information
14.5. Environmental hazards	No.
14.6. Special precautions for user	No Information

**IMDG**

14.1. UN number or ID number	No Information
14.2. UN proper shipping name	No Information
14.3. Transport hazard class(es)	No Information
14.4. Packing group	No Information
14.5 Marine Pollutant	No.
Environmental hazards	No.
14.6. Special precautions for user	No Information
14.7. Maritime transport in bulk according to IMO instruments	No Information

**IATA**

14.1. UN number or ID number	No Information
14.2. UN proper shipping name	No Information
14.3. Transport hazard class(es)	No Information
14.4. Packing group	No Information
14.5. Environmental hazards	No.
14.6. Special precautions for user	No Information

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information.****French table of occupational diseases**

Not applicable

**European Union.**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

**Persistent Organic Pollutants**

Not applicable

**Authorizations and/or restrictions on use:**

CAS-No.	Chemical Name	Substance subject to authorization per REACH Annex XIV	Restricted substance per REACH Annex XVII
7697-37-2	NITRIC ACID	No.	Yes.

**EU Substances of Very High Concern**

None

**International Inventories.**

**TSCA** -  
**DSL** -  
**EINECS/ELINCS** -  
**ENCS** -  
**IECSC** -  
**KECI** -  
**PICCS** -  
**AIC** -  
**NZIoC** -

**TSCA** United States Toxic Substances Control Act Section 8(b) Inventory.  
**DSL** Canadian Domestic Substances List.  
**EINECS/ELINCS** European Inventory of Existing Commercial Substances/ European List of notified Chemical Substances  
**ENCS** Japan Existing and New Chemical Substances.  
**IECSC** China Inventory of Existing Chemical Substances.  
**KECL** Korean Existing and Evaluated Chemical Substances.  
**PICCS** Philippines Inventory of Chemicals and Chemical Substances.  
**AIC** Australian Inventory of Industrial Chemicals.  
**NZIoC** New Zealand Inventory of Chemicals.

**15.2. Chemical safety assessment**

No.

**SECTION 16: Other information**

**Revision Date** 4/20/2022

**Indication of changes:** Commission Regulation (EU) 2020/878: amending Annex II by introducing specific requirements regarding nanoforms of substances, adapting to the 6th and 7th revision of the GHS, and adding requirements regarding the Unique Formula Identifier (as set by Annex VIII to Regulation (EC) 1272/2008), endocrine disrupting properties, specific concentration limits, M-factors and acute toxicity estimates.

**Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

**EUH071** Corrosive to the respiratory tract.  
**H272** May intensify fire; oxidiser.  
**H314** Causes severe skin burns and eye damage.  
**H318** Causes serious eye damage.  
**H330** Fatal if inhaled.

**Legend.**

N.D.	No data available.
N.I.	No information available.
N.A.	Not Applicable.
N.R.	Not relevant.

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006

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