



### SECTION 3: Composition/Information on Ingredients

#### 3.2. Mixtures

Hazardous Ingredient(s)	%w/w	CAS no EC/List no REACH reg. no	Hazard Classification	H Statements
Ethanol	74.0%	64-17-5 200-578-6	Flam. Liq. 2 Eye Irr. 2	225 319
Petroleum Gases, Liquefied	10-30%	68476-85-7 270-704-2	Flam. Gas 1 Press. Gas (Liq.)	220 280
Sodium Nitrite	<1%	7632-00-0 231-555-9 M Factor (Acute) = 1	Ox. Sol. 3 Acute Tox. 3 Aquatic Acute 1	272 301 400

\*Full text of H-Phrases can be found in Section 16.3

### SECTION 4: First Aid Measures

#### 4.1. Description of first aid measures

- If inhaled: Remove from exposure and get fresh air. If symptoms develop get medical attention.
- If on skin: Wash skin thoroughly with water and soap. If irritation persists seek medical advice.
- If in eyes: Rinse with plenty of water for at least 10 minutes. If irritation persists seek medical advice.
- If swallowed: Wash out mouth with water. If symptoms develop seek medical attention.
- Other first aid advice: None Known

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

- If inhaled: None Known
- If on skin: None Known
- If in eyes: None Known
- If swallowed: None Known

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

- Medical treatment: If unsure about any symptoms contact a doctor or emergency service.

### SECTION 5: Firefighting Measures

#### 5.1. Extinguishing media

- Suitable extinguishing media: Foam, carbon dioxide or powder extinguishers.
- Unsuitable extinguishing media: Do not use water jet.

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

- Pressurised container: may burst if heated

#### 5.3. Advice for firefighters

- Wear self-contained breathing apparatus and protective clothing. Containers close to the fire should be removed or cooled with water. Use water to keep exposed containers cool and disperse vapours.

### SECTION 6: Accidental Release Measures

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

Non-emergency personnel: Wear appropriate protective clothing, No smoking, sparks, flames or other sources of ignition near spillage

Emergency personnel: Wear appropriate protective clothing, No smoking, sparks, flames or other sources of ignition near spillage

### 6.2. Environmental precautions

Prevent material entering drains and watercourses. Advise local authorities if spillage has entered watercourses and sewer.

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

Eliminate all sources of ignition. Provide adequate ventilation. Absorb onto inert material and transfer to suitable containers for disposal by a licensed waste contractor.

### 6.4. Reference to other sections

See Section 8 for protective equipment requirements.

## SECTION 7: Handling and Storage

### 7.1. Precautions for safe handling

Handling: Avoid contact with skin and eyes. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking

Hygiene: Do not eat, drink or smoke while using this product. Wash hands thoroughly after use.

### 7.2. Conditions for safe storage, including any incompatibilities

Store below 25°C, store away from light and heat.

### 7.3. Specific end use(s)

Household hygienic cleaning product

## SECTION 8: Exposure Controls/Personal Protection

### 8.1. Control parameters

Ethanol: Long-term exposure limit (8-hour TWA): WEL 1000 ppm/1920 mg/m<sup>3</sup>  
 Petroleum Gases, Liquefied: Long-term exposure limit (8-hour TWA): WEL 1000 ppm/1750 mg/m<sup>3</sup>  
 Short-term exposure limit (15-minute): WEL 1250 ppm/2180mg/m<sup>3</sup>  
 WEL = Workplace Exposure Limit

### 8.2. Exposure controls

Engineering controls: Ensure adequate ventilation.

Eye/Face protection: Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards EN 166(EU).

Hand protection: Not required

Skin Protection: Overalls must be worn when handling large quantities

Other protection: Not required

Respiratory protection: Not required

Thermal hazards: None known

Environmental controls: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. See Section 6.2

**SECTION 9: Physical and Chemical Properties****9.1. Information on basic chemical and physical properties**

Appearance:	Aerosol
Odour:	Characteristic
Odour threshold:	Not determined
PH:	Not determined
Melting/freezing point:	Not determined
Initial boiling point:	Not determined
Boiling range:	Not determined
Flash point:	Not determined
Evaporation rate:	Not determined
Flammability:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Upper explosive limit:	Not determined
Lower explosive limit:	Not determined
Vapour pressure:	Not determined
Vapour density (Air=1):	Not determined
Relative density:	Not determined
Solubility:	Not determined
Partition coefficient:	Not determined
Auto ignition temperature:	Not determined
Oxidizing properties:	Not determined
Explosive properties:	Not determined

**9.2. Other information**

Not available

**SECTION 10: Stability and Reactivity****10.1. Reactivity**

Stable at normal ambient temperatures.

**10.2. Chemical stability**

Stable at normal ambient temperatures

**10.3. Possibility of hazardous reactions**

None known

**10.4. Conditions to avoid**

Avoid exposing aerosol containers to high temperatures or direct sunlight.

**10.5. Incompatible materials**

None known

**10.6. Hazardous decomposition products**

None known

**SECTION 11: Toxicological Information****11.1. Information on toxicological effects**

ATE oral (mg/kg):	100,000.0
Skin corrosion/irritation:	May irritate skin
Serious eye damage/irritation:	Causes serious eye irritation
Respiratory or skin sensitisation:	Some perfumes may cause sensitisation by skin contact
Germ cell mutagenicity:	Data not available
Carcinogenicity:	Data not available
Reproductive toxicity:	Data not available
STOT-single exposure:	Data not available
STOT-repeated exposure:	Data not available
Aspiration hazard:	Data not available

**11.2. Other information**

Not applicable

**SECTION 12: Ecological Information****12.1. Toxicity**

Data not available

**12.2. Persistence and degradability**

Data not available

**12.3. Bioaccumulate potential**

Data not available

**12.4. Mobility in soil**

Data not available

**12.5. Results of PBT and vPvB assessment**

Data not available

**12.6. Other adverse effects**

Not applicable

**SECTION 13: Disposal Considerations**

**13.1. Waste treatment methods**

Dispose of waste, residues or used containers in accordance with local authority requirements.

**SECTION 14: Transport Information**

**14.1. UN number**

UN No. (ADR/RID)	1950
UN No. (IMDG)	1950
UN No. (ICAO)	1950
UN No. (AND)	1950

**14.2. UN proper shipping name**

(ADR/RID)	AEROSOLS
(IMDG)	AEROSOLS
(ICAO)	AEROSOLS
(ADN)	AEROSOLS

**14.3. Transport hazard class (es)**

ADR/RID class	2.1
ADR/RID classification code	5F
ADR/RID label	2.1
IMDG class	2.1
ICAO class/division	2.1
ADN class	2.1

**Transport labels**



**14.4. Packing group**

N/A

**14.5. Environmental hazards**

N/A

**14.6. Special precautions for user**

EmS	F-D, S-U
ADR transport category	2
Tunnel restriction code	(D)

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC code**

N/A

**Additional Information:**

N/A

## **SECTION 15: Regulatory Information**

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Not regulated by specific legislation

### **15.2. Chemical safety assessment**

Not available

## **SECTION 16: Other Information**

### **16.1. Reason for change**

New Product

### **16.2. Sources of information**

Ingredient safety data sheet(s), C&L Inventory and REACH Dossiers.

### **16.3. Full text of H phrases from Section 3**

H220 Extremely flammable gas.

H222 Extremely flammable aerosol.

H225 Highly flammable liquid and vapour.

H229 Pressurised container: may burst if heated.

H272 May intensify fire; oxidiser.

H280 Contains gas under pressure; may explode if heated.

H301 Toxic if swallowed.

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

### **16.4. Method of evaluation**

Hazards for mixture calculated in accordance with Regulation (EC) No. 1272/2008 (GB-CLP) using the information provided for constituents (ingredients).