

# SAFETY DATA SHEET

(in accordance with The Hazard Communication Standard (HCS) (29 CFR 1910.1200))

## 3627G001447-WS 3627 G Drum 5,87 Gal

Version: 1  
Revision date: 4/11/2023



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### Section 1: Identification.

#### Product identifier used on the label and Other means of identification.

Product Name: WS 3627 G Drum 5,87 Gal  
Product Code: 3627G001447

#### Recommended use of the chemical and restrictions on use.

Tratamiento superficies

#### Specific end use(s).

Not available.

#### Uses advised against:

Uses other than those recommended.

#### Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party.

Company: **WHALE SPRAY S.L.**  
Address: Carrer Aiguafreda 24, Nave 1-2, P.I.L'Ametlla Park 08480  
City: - L'Ametlla del Vallés  
Province: Barcelona  
Telephone: +1 (615) 616-8934 (USA 24 hours emergency number)  
E-mail: whalespray@whalespray.com  
Web: <https://whalespray.com/>

**Emergency phone number:** +1 (615) 616-8934 (Monday-Friday; 08:00-17:00)

### Section 2: Hazard(s) Identification.

#### Classification of the chemical in accordance with paragraph (d) of §1910.1200

In accordance with The Hazard Communication Standard (HCS) (29 CFR 1910.1200):

- Acute toxicity (Inhalation), Category 1 : Fatal if inhaled.
- Acute toxicity (Dermal), Category 2 : Fatal in contact with skin.
- Acute toxicity (Oral), Category 3 : Toxic if swallowed.
- Serious eye damage, Category 1 : Causes serious eye damage.
- Skin Corrosive, Category 1A : Causes severe skin burns and eye damage.

#### Signal word, hazard statement(s), symbol(s) and precautionary statement(s) in accordance with paragraph (f) of §1910.1200.

Symbol(s):



Signal Word:

**Danger**

Hazard statement(s):

- H301 Toxic if swallowed.
- H310+H330 Fatal in contact with skin or if inhaled.
- H314 Causes severe skin burns and eye damage.

Precautionary statement(s):

- P260 Do not breathe dusts or mists.
- P262 Do not get in eyes, on skin, or on clothing.
- P264 Wash ... thoroughly after handling.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P310 Immediately call a POISON CENTER/doctor/...
- P361+P364 Take off immediately all contaminated clothing and wash it before reuse.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.

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Contains:  
nitric acid  
hydrofluoric acid  
ammonium bifluoride, ammonium hydrogen difluoride

### Other hazards.

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

## Section 3: Composition/Information on Ingredients.

### Substances.

Not Applicable.

### Mixtures.

Chemical name and concentration ranges of all ingredients that are classified as health hazards in accordance with paragraph (d) of §1910.1200 and that are present above their cut-off/concentration limits or ingredients that are below their cut-off/concentration limits and present a health risk:

Identifiers	Name	Concentrate	(*)Classification	
			Classification	specific concentration limit
Index No: 007-004-00-1 CAS No: 7697-37-2 EC No: 231-714-2 REACH No: 01-2119487297-23-XXXX	[1] nitric acid	9 - 65 %	Acute Tox. 1, H330 - Ox. Liq. 2, H272 - Skin Corr. 1A, H314	Ox. Liq. 3, H272: 65 % ≤ C < 99 % Ox. Liq. 2, H272: C ≥ 99 %
Index No: 009-003-00-1 CAS No: 7664-39-3 EC No: 231-634-8 REACH No: 01-2119458860-33-XXXX	[1] hydrofluoric acid	7 - 10 %	Acute Tox. 1, H310 - Acute Tox. 2 *, H330 - Acute Tox. 2 *, H300 - Skin Corr. 1A, H314	Skin Corr. 1A, H314: C ≥ 7 % Skin Corr. 1B, H314: 1 % ≤ C < 7 % Eye Irrit. 2A, H319: 0,1 % ≤ C < 1 %
Index No: 009-009-00-4 CAS No: 1341-49-7 EC No: 215-676-4 REACH No: 01-2119489180-38-XXXX	[1] ammonium bifluoride, ammonium hydrogen difluoride	1 - 10 %	Acute Tox. 3 *, H301 - Skin Corr. 1B, H314	Skin Corr. 1B, H314: C ≥ 1 % Skin Irrit. 2, H315: 0,1 % ≤ C < 1 % Eye Irrit. 2A, H319: 0,1 % ≤ C < 1 %

(\*)The complete text of the Hazard statement(s) is given in section 16 of this Safety Data Sheet.

\* Minimum classification.

\*\* Route of exposure cannot be excluded.

\*\*\* Hazard statements for reproductive toxicity, the general hazard statement can be replaced by the hazard statement indicating only the property of concern.

\*\*\*\* Correct classification for physical hazards could not be established.

[1] Substance with a workplace exposure limit (see section 8.1).

## Section 4: First-Aid Measures.

### Description of first aid measures.

Immediate medical attention is required. It is recommended to move the affected person out of the exposure area. Delayed effects may occur after the exposure to the product.

### Inhalation.

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Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration. Do not administer anything orally. If unconscious, place them in a suitable position and seek medical assistance. The use of personal protective equipment is recommended for people providing first aid (see section 8).

### **Eye contact.**

Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance. Do not let the person to rub the affected eye.

### **Skin contact.**

Remove contaminated clothing. Wash skin vigorously with water and soap or a suitable skin cleaner. NEVER use solvents or thinners. The use of personal protective equipment is recommended for people providing first aid (see section 8).

### **Ingestion.**

If accidentally ingested, seek immediate medical attention. Keep calm. NEVER induce vomiting. The use of personal protective equipment is recommended for people providing first aid (see section 8).

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

Corrosive Product, contact with eyes or skin can cause burns; ingestion or inhalation can cause internal damage, if this occurs immediate medical assistance is required.

Very Toxic Product, accidental contact may result in serious respiratory difficulties, alteration of the central nervous system and in extreme cases, unconsciousness. Immediate medical assistance is required.

Contact with eyes may cause irreversible damage.

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

Request immediate medical attention. Never administer anything orally to persons who are unconscious. Do not induce vomiting. If the person vomits, clear the respiratory tract. Keep the person comfortable. Turn him/her over to the left side and stay there while waiting for medical care.

## Section 5: Fire-Fighting Measures.

The product is NOT classified as flammable, in case of fire the following measures should be taken:

### **Extinguishing media.**

#### **Suitable extinguishing media:**

Extinguisher powder or CO<sub>2</sub>. In case of more serious fires, also alcohol-resistant foam and water spray.

#### **Unsuitable extinguishing media:**

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

### **Special hazards arising from the mixture.**

#### **Special risks.**

Fire can cause thick, black smoke. As a result of thermal decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to your health.

During a fire and depending on its magnitude the following may occur:

- Toxic vapors or gases.

### **Advice for firefighters.**

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways.

### **Fire protection equipment.**

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots. During extinction and depending on the magnitude and proximity to the fire, additional protective equipment such as chemical protection gloves, heat-reflecting suits or gas-tight suits may be required.

## Section 6: Accidental Release Measures.

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

For exposure control and individual protection measures, see section 8.

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Environmental precautions: Product not classified as hazardous for the environment, avoid spillage as much as possible.

### Methods and materials for containment and cleaning up.

Contain and collect spillage with inert absorbent material (earth, sand, vermiculite, Kieselguhr...) and clean the area immediately with a suitable decontaminant.

Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations (see section 13).

Reference to other sections: for exposure control and individual protection measures, see section 8, for later elimination of waste, follow the recommendations under section 13.

## Section 7: Handling and Storage.

### Precautions for safe handling.

For personal protection, see section 8.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Never use pressure to empty the containers. They are not pressure-resistant containers. Keep the product in containers made of a material identical to the original.

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

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 25 ° C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorized persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

## Section 8: Exposure Controls/Personal Protection.

### 8.1 Control parameters.

Work exposure limit for:

Name	CAS No.	Country	Limit value	ppm	mg/m <sup>3</sup>
nitric acid	7697-37-2	United States [1] (Cal/OSHA)	<b>Eight hours</b>	2	
			<b>Short term</b>	4	
		United States [2] (NIOSH)	<b>Eight hours</b>	2	
			<b>Short term</b>	4	
		United States [3] (OSHA)	<b>Eight hours</b>	2	5
			<b>Short term</b>		
hydrofluoric acid	7664-39-3	United States [1] (Cal/OSHA)	<b>Eight hours</b>	0.4 ppm as F	
			<b>Short term</b>	1 ppm as F	
		United States [2] (NIOSH)	<b>Eight hours</b>	3	2.5 (as F)
			<b>Short term</b>	(Ceiling) 6 [15-min]	
		United States [3] (OSHA)	<b>Eight hours</b>	3	2.5 (as F)
			<b>Short term</b>		
ammonium bifluoride, ammonium hydrogen difluoride	1341-49-7	United States [2] (NIOSH)	<b>Eight hours</b>		2.5 (as F)
			<b>Short term</b>		
		United States [3] (OSHA)	<b>Eight hours</b>		2.5 (as F)
			<b>Short term</b>		

[1] California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

[2] National Institute for Occupational Safety and Health. NIOSH Recommendations for occupational safety and health, Compendium of Policy Documents and Statements, January, 1992, DHHS (NIOSH) Publication No. 92-100.

[3] Occupational Safety and Health Administration, United States Department of Labor. Permissible Exposure limits (PELs), California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

The product does NOT contain substances with Biological Limit Values.

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Type	Value
hydrofluoric acid CAS No: 7664-39-3	DNEL (Workers)	Inhalation, Chronic, Local effects	0,0015 (mg/m <sup>3</sup> )

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EC No: 231-634-8	DNEL (Workers)	Inhalation, Chronic, Systemic effects	1,5 (mg/m <sup>3</sup> )
ammonium bifluoride, ammonium hydrogen difluoride CAS No: 1341-49-7 EC No: 215-676-4	DNEL (Workers)	Inhalation, Chronic, Systemic effects	2,3 (mg/m <sup>3</sup> )

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

### Exposure controls.

#### Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

<b>Concentration:</b>	<b>100 %</b>		
<b>Uses:</b>	<b>Tratamiento superficies</b>		
<b>Breathing protection:</b>			
PPE:	Filter mask for protection against gases and particles.		
Characteristics:	«CE» marking, category III. The mask must have a wide field of vision and an anatomically designed form in order to be sealed and watertight.		
Maintenance:	Should not be stored in places exposed to high temperatures and damp environments before use. Special attention should be paid to the state of the inhalation and exhalation valves in the face adaptor.		
Observations:	Read carefully the manufacturer's instructions regarding the equipment's use and maintenance. Attach the necessary filters to the equipment according to the specific nature of the risk (Particles and aerosols: P1-P2-P3, Gases and vapours: A-B-E-K-AX), changing them as advised by the manufacturer.		
Filter Type needed:	A2		
<b>Hand protection:</b>			
PPE:	Non-disposable protective gloves against chemicals.		
Characteristics:	«CE» marking, category III. Check the list of chemicals for which the glove has been tested.		
Maintenance:	A schedule for the periodical replacement of gloves should be established in order to guarantee their replacement before pollutants permeate them. The use of contaminated gloves could be more dangerous than not using gloves, since the pollutant can gradually accumulate in the glove's material.		
Observations:	They are to be replaced whenever tears, cracks or deformations are observed or when exterior dirt could reduce their strength.		
Material:	PVC (polyvinyl chloride)	Breakthrough time (min.):	> 480
		Material thickness (mm):	0,35
<b>Eye protection:</b>			
PPE:	Protective goggles with built-in frame.		
Characteristics:	«CE» marking, category II. Eye protector with built-in frame for protection against dust, smoke, fog and vapour.		
Maintenance:	Visibility through lenses should be ideal. Therefore, these parts should be cleaned daily. Protectors should be disinfected periodically following the manufacturer's instructions.		
Observations:	Some signs of wear and tear include: yellow colouring of the lenses, superficial scratching of the lenses, scraping etc.		
<b>Skin protection:</b>			
PPE:	Chemical protective clothing		
Characteristics:	«CE» marking, category III. Clothing should fit properly. The level of protection must be set according to a test parameter called BT (Breakthrough Time), which indicates how long it takes for the chemical to pass through the material.		
Maintenance:	In order to guarantee uniform protection, follow the washing and maintenance instructions provided by the manufacturer.		
Observations:	The protective clothing's design should facilitate correct positioning, staying in place without moving for the period of use expected, bearing in mind environmental factors as well as any movement or position the user might adopt while carrying out the activity.		
PPE:	Anti-static safety footwear against chemicals.		
Characteristics:	«CE» marking, category III. Check the list of chemicals against which the footwear is resistant.		
Maintenance:	For correct maintenance of this kind of safety footwear, it is necessary to observe the instructions specified by the manufacturer. The footwear should be replaced as soon as any sign of damage is observed.		

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Observations: The footwear should be cleaned regularly and dried when damp, although it should not be placed too close to a source of heat in order to avoid any sharp changes in temperature.

### Section 9: Physical and Chemical Properties.

#### Information on basic physical and chemical properties.

Appearance:

Colour: Red

Odour: Acido

Odour threshold: Not applicable/Not available due to the nature/properties of the product

pH: 1 (100%)

Melting point/freezing point: Not applicable/Not available due to the nature/properties of the product

Initial boiling point or boiling range: Not applicable/Not available due to the nature/properties of the product

Flash point: Not applicable/Not available due to the nature/properties of the product

Evaporation rate: Not applicable/Not available due to the nature/properties of the product

Flammability (solid, gas): Not applicable/Not available due to the nature/properties of the product

Lower Explosive Limit: Not applicable/Not available due to the nature/properties of the product

Upper Explosive Limit: Not applicable/Not available due to the nature/properties of the product

Vapour pressure: Not applicable/Not available due to the nature/properties of the product

Vapour density: Not applicable/Not available due to the nature/properties of the product

Relative density: Not applicable/Not available due to the nature/properties of the product

Solubility: Not applicable/Not available due to the nature/properties of the product

Liposolubility: Not applicable/Not available due to the nature/properties of the product

Hydrosolubility: Not applicable/Not available due to the nature/properties of the product

Partition coefficient (n-octanol/water): Not applicable/Not available due to the nature/properties of the product

Auto-ignition temperature: Not applicable/Not available due to the nature/properties of the product

Decomposition temperature: Not applicable/Not available due to the nature/properties of the product

Viscosity: Not applicable/Not available due to the nature/properties of the product

#### Other information.

Explosive properties: Not applicable/Not available due to the nature/properties of the product

Oxidizing properties: Not applicable/Not available due to the nature/properties of the product

Pour point: Not applicable/Not available due to the nature/properties of the product

Blink: Not applicable/Not available due to the nature/properties of the product

Kinematic viscosity: Not applicable/Not available due to the nature/properties of the product

### Section 10: Stability and Reactivity.

#### Reactivity.

The product does not present hazards by their reactivity.

#### Chemical stability.

Unstable in contact with:

- Bases.

#### Possibility of hazardous reactions.

Neutralization can occur on contact with bases.

#### Conditions to avoid.

- Avoid contact with bases.

#### Incompatible materials.

Avoid the following materials:

- Bases.

#### Hazardous decomposition products.

Depending on conditions of use, can be generated the following products:

- Corrosive vapors or gases.

### Section 11: Toxicological Information.

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### Information on toxicological effects.

There are no tested data available on the product.  
Splatters in the eyes can cause irritation and reversible damage.

a) acute toxicity;

Product classified:

Acute toxicity (Inhalation), Category 1: Fatal if inhaled.

Acute toxicity (Dermal), Category 2: Fatal in contact with skin.

Acute toxicity (Oral), Category 3: Toxic if swallowed.

b) skin corrosion/irritation;

Product classified:

Skin Corrosive, Category 1A: Causes severe skin burns and eye damage.

c) serious eye damage/irritation;

Product classified:

Serious eye damage, Category 1: Causes serious eye damage.

d) respiratory or skin sensitisation;

Not conclusive data for classification.

e) germ cell mutagenicity;

Not conclusive data for classification.

f) carcinogenicity;

Not conclusive data for classification.

g) reproductive toxicity;

Not conclusive data for classification.

h) STOT-single exposure;

Not conclusive data for classification.

i) STOT-repeated exposure;

Not conclusive data for classification.

j) aspiration hazard;

Not conclusive data for classification.

### Substances present in the composition listed in the National Toxicology Program (NTP) Report on Carcinogens (RoC):

This product does not contain substances listed in the National Toxicology Program (NTP) Report on Carcinogens (RoC).

### Substances present in the composition listed in the International Agency for Research on Cancer (IARC) Monographs:

This product does not contain substances listed in the International Agency for Research on Cancer (IARC) Monographs.

## Section 12: Ecological Information.

### Ecotoxicity.

No information is available regarding the ecotoxicity of the substances present.

### Persistence and degradability.

No information is available regarding the biodegradability of the substances present.

No information is available on the degradability of the substances present.

No information is available about persistence and degradability of the product.

### Bioaccumulative potential.

No information is available regarding the bioaccumulation of the substances present.

### Mobility in soil.

No information is available about the mobility in soil.

The product must not be allowed to go into sewers or waterways.

Prevent penetration into the ground.

### Other adverse effects.

No information is available about other adverse effects for the environment.

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### Section 13: Disposal Considerations.

#### Waste treatment methods.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation.

Follow the provisions of the Resource Conservation and Recovery Act (RCRA) and the Resource Conservation and Recovery Act Information (RCRAInfo) regarding waste management.

### Section 14: Transport Information.

Transport following the rules of U.S. Department of transportation Pipeline and Hazardous Materials Safety Administration.

#### In accordance with DOT

Not Dangerous Good.

#### Regulations Concerning the International Carriage of Dangerous Goods by Road (ADR)

##### UN number.

UN No: UN2922

##### UN proper shipping name.

Description:

ADR/RID: UN 2922, CORROSIVE LIQUID, TOXIC, N.O.S. (CONTAINS NITRIC ACID / HYDROFLUORIC ACID), 8 (6.1), PG II

IMDG: UN 2922, CORROSIVE LIQUID, TOXIC, N.O.S. (CONTAINS NITRIC ACID / HYDROFLUORIC ACID), 8 (6.1), PG II

ICAO/IATA: UN 2922, CORROSIVE LIQUID, TOXIC, N.O.S. (CONTAINS NITRIC ACID / HYDROFLUORIC ACID), 8 (6.1), PG II

##### Transport hazard class(es).

Class(es): 8

##### Packing group.

Packing group: II

##### Environmental hazards.

Marine pollutant: No

##### Transport in bulk according to Annex II of MARPOL and the IBC Code.

The product is not transported in bulk.

##### Special precautions for user.

Labels: 8, 6.1



Hazard number: 86

ADR LQ: 1 L

IMDG LQ: 1 L

ICAO LQ: 0,5 L

Provisions concerning carriage in bulk ADR: Not authorized carriage in bulk in accordance with ADR.

Transport by ship, FEm – Emergency sheets (F – Fire, S - Spills): F-A,S-B

Proceed in accordance with point 6.

### Section 15: Regulatory Information.

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### Safety, health and environmental regulations specific for the product.

VVOC: Very volatile organic compounds.

VOC: Volatile organic compounds.

SVOC: Semi volatile organic compounds.

Information on the TSCA Inventory (Toxic Substances Control Act) USA:

CAS No	Name	State
7697-37-2	nitric acid	Registered
7664-39-3	hydrofluoric acid	Registered
1341-49-7	ammonium bifluoride, ammonium hydrogen difluoride	Registered

The product is not affected by the procedure established by the Rotterdam Convention, concerning the export and import of dangerous chemicals.

### The Superfund Amendments and Reauthorization Act (SARA).

SARA Title III and it sets requirements for local and state emergency planning around hazardous chemicals, the right of the public to access information on chemical hazards in their community, and the reporting responsibilities for facilities that use, store, and / or release hazardous chemicals.

SARA Title III has four provisions (any facility with responsibilities under one section will likely have additional responsibilities under another section, consult SARA for more information):

- Emergency Planning (Sections 301-303)
- Emergency Release Notification (Section 304)
- Hazardous Chemical Storage Reporting Requirements (Section 311-312)
- Toxic Chemical Release Inventory (Section 313)

Information related to the product:

Section 302, Extremely Hazardous Substances (EHSs)(40 CFR part 355 Appendix A and Appendix B) and section 304, in the event of an accidental chemical release that exceeds minimal Reportable Quantity (RQ):

Substances identified in section 3:

Name**	Notes	Reportable quantity* (pounds)	Threshold planning quantity (pounds)
nitric acid CAS No: 7697-37-2		1.000	1.000
hydrofluoric acid CAS No: 7664-39-3		100	100

\* Only the statutory or final RQ is shown. For more information, see 40 CFR 355.61.

\*\* Concentration or concentration range of the substance in the product can be seen in section 3.

Notes:

- This material is a reactive solid. The TPQ does not default to 10,000 pounds for non-powder, non-molten, non-solution form.
- The calculated TPQ changed after technical review as described in a technical support document for the final rule, April 22, 1987.
- Chemicals added by final rule, April 22, 1987.
- Revised TPQ based on new or re-evaluated toxicity data, April 22, 1987.
- The TPQ was revised due to calculation error, April 22, 1987.
- Chemicals on the original list that do not meet toxicity criteria but because of their acute lethality, high production volume and known risk are considered chemicals of concern ("other chemicals"), November 17, 1986 and February 15, 1990.
- The TPQ was recalculated (September 8, 2003) since it was mistakenly calculated in the April 22, 1987 final rule under the wrong assumption that this chemical is a reactive solid, when in fact it is a liquid. RQ for this chemical was adjusted on September 11, 2006.

Section 311, Requires facilities with hazardous chemicals in quantities above certain thresholds (consult OSHA for more information) to provide copies of the SDSs for those chemicals to the State Emergency Response Commission (SERC), Local Emergency Planning Committee (LEPC) and local fire department.

Section 312, Companies with chemicals in sufficient quantities to trigger obligations under Section 311 must also submit an annual emergency and hazardous chemical inventory form to the State Emergency Response Commission (SERC), Local Emergency Planning Committee (LEPC) and local fire department

Section 313, requires facilities with 10 or more employees that use certain toxic chemicals in quantities above threshold levels to report annually on the use, release and disposal of those chemicals, substances identified in section 3:

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Name	Category	Category Description	Category Member
nitric acid CAS No: 7697-37-2	-	-	X
hydrofluoric acid CAS No: 7664-39-3	-	-	X

Category member:

- + Member of EPCRA Section 313 PAC category.
- # Member of EPCRA Section 313 diisocyanate category.
- c Although not listed by name and CAS number, this chemical is reportable under one or more of the EPCRA section 313 chemical categories.
- s Indicates that this chemical is currently under an administrative stay of the EPCRA section 313 reporting requirements, therefore, no Toxics Release Inventory reports are required until the stay is removed.
- ! Member of the EPCRA section 313 dioxin and dioxin-like compounds category.
- X Indicates that this is a second name for an EPCRA section 313 chemical already included on this consolidated list. May also indicate that the same chemical with the same CAS number appears on another list with a different chemical name.
- \$ Member of the EPCRA section 313 nonylphenol category.

Visit the EPA's website for the most up-to-date information on EPCRA and other environmental considerations.

### Proposition 65 warnings

Information related to The Safe Drinking Water and Toxic Enforcement Act of 1986, (better known by its original name of Proposition 65):

There are no substances in section 3 present in the list of chemicals that can cause cancer, birth defects or other reproductive harm (Proposition 65 List).

### Section 16: Other Information.

Complete text of the hazard statement(s) that appear in section 3:

H272	May intensify fire; oxidizer.
H300	Fatal if swallowed.
H301	Toxic if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.

Classification codes:

Acute Tox. 1 : Acute toxicity (Dermal), Category 1  
Acute Tox. 1 : Acute toxicity (Inhalation), Category 1  
Acute Tox. 2 : Acute toxicity (Dermal), Category 2  
Acute Tox. 2 : Acute toxicity (Inhalation), Category 2  
Acute Tox. 2 : Acute toxicity (Oral), Category 2  
Acute Tox. 3 : Acute toxicity (Oral), Category 3  
Eye Dam. 1 : Serious eye damage, Category 1  
Ox. Liq. 2 : Oxidising liquid, Category 2  
Skin Corr. 1A : Skin Corrosive, Category 1A  
Skin Corr. 1B : Skin Corrosive, Category 1B

### Classification and procedure used to derive the classification for mixtures according to The Hazard Communication Standard (HCS) (29 CFR 1910.1200):

Physical hazards                      On basis of test data  
Health hazards                        Calculation method

-Continued on next page.-

# SAFETY DATA SHEET

(in accordance with The Hazard Communication Standard (HCS) (29 CFR 1910.1200))

## 3627G001447-WS 3627 G Drum 5,87 Gal



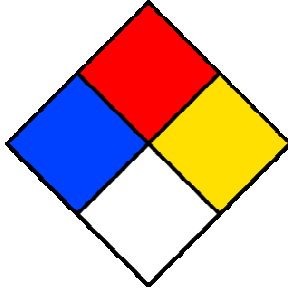
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Environmental hazards      Calculation method

It is advisable to carry out basic training with regard to health and safety at work in order to handle this product correctly.

Risk classification system NFPA 704:



Abbreviations and acronyms used:

ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

PPE: Personal protection equipment.

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organization.

IMDG: International Maritime Code for Dangerous Goods.

RID: Regulations Concerning the International Transport of Dangerous Goods by Rail.

Key literature references and sources for data:

The Hazard Communication Standard (HCS) (29 CFR 1910.1200)

United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

<https://www.osha.gov>

<https://www.epa.gov/>

<http://echa.europa.eu/>

The information given in this Safety Data Sheet has been drafted in accordance with The Hazard Communication Standard (HCS) (29 CFR 1910.1200) and United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS). Employers must ensure that the SDSs are readily accessible to employees for all hazardous chemicals in their workplace.

The information in this Safety Data Sheet on the Preparation is based on current knowledge and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.