

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier**

SDS #	XPEL-018-EU
Product Code	R1391 16oz
Product Name	XPEL Quick Detail Spray

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

Recommended Use	Cleaning agent
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1.3. Details of the Supplier of the Safety Data Sheet

Supplier	XPEL, Inc. 3251 I-35 San Antonio, TX, 78219
Telephone (General)	+1 (210) 678-3700
Email Address	support@xpel.com

1.4 Emergency telephone number (24H)

INFOTRAC	1-352-323-3500 (International)
INFOTRAC	1-800-535-5053 (North America)

Section 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

Regulation (EC) No 1272/2008

2.2 Label Elements

Product Identifier	This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]
Signal Word	None

EUH210 - Safety data sheet available on request

2.3 Other Hazards

No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.2 MIXTURES**

Chemical Name	EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
Isopropanol	Present	67-63-0	1-2	Eye Irrit. 2 (H319) STOT SE 3 (H336) Flam. Liq. 2 (H225)	Not determined

Full text of H- and EUH-phrases: see section 16

This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Section 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

General Advice	Provide this SDS to medical personnel for treatment.
Eye Contact	Rinse immediately with plenty of water and seek medical advice.
Skin Contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Inhalation	Remove to fresh air.
Ingestion	Clean mouth with water and drink afterwards plenty of water.

4.2. Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms	See Section 11: Toxicological Information of this SDS for more detailed symptoms.
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4.3. Indication of any Immediate Medical Attention and Special Treatment Needed

Notes to Physician	Treat symptomatically.
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Section 5: FIREFIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media	Foam. Dry powder. Carbon dioxide (CO ₂). Water spray. Sand. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	Not determined.

5.2. Special Hazards Arising from the Substance or Mixture

Water can be used to cool fire exposed containers.

Hazardous Combustion Products	Carbon monoxide. Carbon dioxide (CO ₂).
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5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions	Use personal protective equipment as required.
For Emergency Responders	Use personal protection recommended in Section 8.

6.2. Environmental Precautions

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 12 for additional Ecological Information.

6.3. Methods and Material for Containment and Cleaning Up

Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Clean-Up	Absorb spillage with non-combustible, absorbent material. Keep in suitable, closed containers for disposal.

6.4. Reference to Other Sections

See Section 13: DISPOSAL CONSIDERATIONS.

Section 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Advice on Safe Handling Ensure adequate ventilation, especially in confined areas.
General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

7.3. Specific End Use(s)

Specific Use(s) Cleaning agent.
Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

Chemical Name	European Union	United Kingdom	France	Spain	Germany
Isopropanol 67-63-0	-	STEL: 500 ppm STEL: 1250 mg/m ³ TWA: 400 ppm TWA: 999 mg/m ³	STEL: 400 ppm STEL: 980 mg/m ³	STEL: 400 ppm STEL: 1000 mg/m ³ TWA: 200 ppm TWA: 500 mg/m ³	TWA: 200 ppm TWA: 500 mg/m ³
Chemical Name	Italy	Portugal	Netherlands	Finland	Denmark
Isopropanol 67-63-0	-	STEL: 400 ppm TWA: 200 ppm	-	TWA: 200 ppm TWA: 500 mg/m ³ STEL: 250 ppm STEL: 620 mg/m ³	TWA: 200 ppm TWA: 490 mg/m ³
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
Isopropanol 67-63-0	STEL 800 ppm STEL 2000 mg/m ³ TWA: 200 ppm TWA: 500 mg/m ³	STEL: 400 ppm STEL: 1000 mg/m ³ TWA: 200 ppm TWA: 500 mg/m ³	STEL: 1200 mg/m ³ TWA: 900 mg/m ³	TWA: 100 ppm TWA: 245 mg/m ³ STEL: 150 ppm STEL: 306.25 mg/m ³	TWA: 200 ppm STEL: 400 ppm Skin

8.2. Exposure Controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits.

Personal Protective Equipment

Eye/Face Protection Chemical goggles or safety glasses. If necessary, refer to appropriate regulations and standards.
Hand Protection Wear protective gloves.
Skin and Body Protection If necessary, refer to appropriate regulations and standards.
Respiratory Protection If necessary, refer to appropriate regulations and standards.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on Physical and Chemical Properties

Physical state	Liquid		
Appearance	Light blue liquid	Odour	Sweet
Colour	Light blue	Odour Threshold	Not determined

Property	Values	Remarks • Method
pH	3-4	-
Melting point / freezing point	< 92 °C / 197 °F	-
Boiling point / boiling range	97 °C / 207 °F	-
Flash point	Not determined	-
Evaporation Rate	Not determined	-
Flammability (Solid, Gas)	Liquid - Not Applicable	-
Flammability Limit in Air		-
Upper flammability or explosive limits	Not determined	-
Lower flammability or explosive limits	Not determined	-
Vapour Pressure	Not determined	-
Vapour Density	Not determined	-
Relative Density	1	-
Water Solubility	Not determined	-
Solubility(ies)	Not determined	-
Partition Coefficient	Not determined	-
Autoignition temperature	Not determined	-
Decomposition temperature	Not determined	-
Kinematic viscosity	Not determined	-
Dynamic Viscosity	>=95 cp	-
Explosive Properties	Not determined	-
Oxidising Properties	Not determined	-

Section 10: STABILITY AND REACTIVITY

10.1 Reactivity

Not reactive under normal conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3. Possibility of Hazardous Reactions

None under normal processing.

10.4. Conditions to Avoid

Direct sunlight. Extreme temperatures.

10.5. Incompatible Materials

Acids. Bases. Oxidizing agents.

10.6. Hazardous Decomposition Products

Carbon monoxide. Carbon dioxide (CO2). Nitrogen oxides (NOx).

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute toxicity

Product Information

Inhalation Do not inhale.
 Eye Contact Avoid contact with eyes.
 Skin Contact Avoid contact with skin.
 Ingestion Do not ingest.

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

ATEmix (oral) 93,500.00 mg/kg
 ATEmix (inhalation-dust/mist) 3,630.00 mg/L

Unknown Acute Toxicity

2 % of the mixture consists of ingredient(s) of unknown toxicity.
 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.
 0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.
 2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).
 2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapour).
 0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

Component Information			
Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Isopropanol	= 1870 mg/kg (Rat)	= 4059 mg/kg (Rabbit)	= 72600 mg/m3 (Rat) 4 h

Skin corrosion/irritation Not classified.
 Serious eye damage/eye irritation Not classified.
 Sensitisation Not classified.
 Germ cell mutagenicity Not classified.
 Carcinogenicity Not classified.
 Reproductive toxicity Not classified.
 STOT - single exposure Not classified.
 STOT - repeated exposure Not classified.
 Aspiration hazard Not classified.

Section 12: ECOLOGICAL INFORMATION

12.1 Toxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical name	Algae/aquatic plants	Fish	Crustacea
Isopropanol	1000: 72 h <i>Desmodesmus subspicatus</i> mg/L EC50 1000: 96 h <i>Desmodesmus subspicatus</i> mg/L EC50	11130: 96 h <i>Pimephales promelas</i> mg/L LC50 static 9640: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through 1400000: 96 h <i>Lepomis macrochirus</i> µg/L LC50	13299: 48 h <i>Daphnia magna</i> mg/L EC50

12.2. Persistence and Degradability

Not determined.

12.3. Bioaccumulative Potential

There is no data for this product.

Chemical name	Partition coefficient
Isopropanol	0.05

12.4. Mobility in Soil

Mobility

12.5. Results of PBT and vPvB Assessment

Not determined.

12.6. Other Adverse Effects

Not determined.

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	Improper disposal or reuse of this container may be dangerous and illegal.

Section 14: TRANSPORT INFORMATION

IMDG	
14.2 Proper Shipping Name	Not regulated
RID	
14.2 Proper Shipping Name	Not regulated

ADR

14.2 Proper Shipping Name Not regulated

IATA

14.2 Proper Shipping Name Not regulated

Section 15: REGULATORY INFORMATION

15.1. Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

France

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number	Title
Isopropanol 67-63-0	RG 84	-

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.

Authorisations and/or restrictions on use:

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Persistent Organic Pollutants

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

International Inventories

Chemical name	TSCA	DSL/NDSL	E I N E C S / ELINCS	PICCS	ENCS	IECSC	AICS	KECL
Isopropanol 67-63-0 (1-2)	X	X	X	X	X	X	X	X

Legend

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
DSL/NDSL	Canadian Domestic Substances List/Non-Domestic Substances List
PICCS	Philippines Inventory of Chemicals and Chemical Substances
ENCS	Japan Existing and New Chemical Substances
IECSC	China Inventory of Existing Chemical Substances
AICS	Australian Inventory of Chemical Substances
KECL	Korean Existing and Evaluated Chemical Substances

15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

Section 16: OTHER INFORMATION

Full text of H-Statements referred to under section 3

H225	Highly flammable liquid and vapour
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness

Legend

SVHC: Substances of Very High Concern for Authorisation:

Legend

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Classification Procedure

Calculation method

Issue Date:	16-Nov-2021
Revision Date:	08-Jun-2023
Revision Note:	New format.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2015/830

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet