

## SECTION 1 - Identification

### 1.1 Identification

Product form : Mixture  
Product name : XPEL FUSION PLUS UPHOLSTERY v2  
Product code : R1482

### 1.2 Recommended use and restrictions on use

Surface protectant / surfacant

### 1.3 Supplier

XPEL, Inc.  
3251 I-35  
San Antonio, TX, 78219  
T: +1 210-678-3700

### 1.4 Emergency telephone number

Emergency Number : +1 800-535-5053 (INFOTRAC)  
: +1 352-323-3500 (INFOTRAC International)

## SECTION 2 - Hazard(s) identification



### 2.1 Classification of the substance or mixture

#### GHS-US classification

STOT SE 3  
Asp. Tox. 1

### 2.2 GHS Label elements, including precautionary statements

#### GHS-US labeling

Hazard pictograms (GHS-US)  

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : May be fatal if swallowed and enters airways.  
May cause drowsiness or dizziness.

Precautionary statements (GHS-US) : Avoid breathing dust/fume/gas/mist/vapours/spray.  
Use only outdoors or in a well-ventilated area.  
If swallowed: Immediately call a poison center or doctor.  
Do NOT induce vomiting.  
If inhaled: Remove person to fresh air and keep comfortable for breathing.  
Call a poison center or doctor if you feel unwell.  
Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.  
Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3 Other hazard white do not result in classification

No additional information available

### 2.4 Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3 - Composition/Information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Name	CAS Number	Concentration	GHS-US Classification
Aliphatic hydrocarbon	64742-48-9	60 - 80 %	

## SECTION 4 - First-aid measures

### 4.1 Description of first-aid measures

First-aid measures after inhalation : If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

First-aid measures after skin contact : If skin irritation occurs: Wash skin with plenty of water. Obtain medical attention if irritation persists.

First-aid measures after eye contact : 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.

First-aid measures after ingestion : IF SWALLOWED: Immediately call a POISON CENTER/doctor. Never give anything by mouth to an unconscious person. Do NOT induce vomiting.

#### 4.2 Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation	: May cause irritation to the respiratory tract. May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: May cause skin irritation. Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after eye contact	: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/effects after ingestion	: May be fatal if swallowed and enters airways. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May result in aspiration into the lungs, causing chemical pneumonia.

#### 4.3 Immediate medical attention and special treatments, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

### SECTION 5 - Fire-fighting measures

#### 5.1 Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Carbon dioxide (CO <sub>2</sub> ), dry chemical powder, foam.
Unsuitable extinguishing media	: Do not use water.

#### 5.2 Specific hazard arising from the chemical

Fire hazard	: Products of combustion may include, and are not limited to: oxides of carbon.
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#### 5.3 Special protective equipment and precautions for fire-fighters

Protection during firefighting	: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).
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### SECTION 6 - Accidental release measures

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

General Measures	: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Use special care to avoid static electric charges. Remove all sources of ignition.
6.1.1. For non-emergency personnel	: No additional information available
6.1.2. For emergency responders	: No additional information available

#### 6.2 Environmental precautions

Prevent entry to sewers and public waters.

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

For containment	: Stop leak if safe to do so. Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment.
Methods for cleaning up	: Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

#### 6.4 Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

### SECTION 7 - Handling and storage

#### 7.1 Precautions for safe handling

Precautions for safe handling	: Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Use only outdoors or in a well-ventilated area. Wear personal protective equipment.
Hygiene measures	: Wash contaminated clothing before reuse. Always wash hands after handling the product.

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

Storage conditions	: Keep out of the reach of children. Keep container tightly closed. Store in a well-ventilated place. Store in original container. Keep from extreme heat and freezing. Keep out of direct sunlight.
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### SECTION 8 - Exposure controls/personal protection

#### 8.1 Control parameters

FUSION PLUS UPHOLSTERY	: No additional information available
Aliphatic hydrocarbon (64742-48-9)	: Not applicable

#### 8.2 Appropriate Engineering Controls

Appropriate Engineer Controls	: Ensure good ventilation of the work station
Environmental Exposure Controls	: Avoid release to the environment

**SECTION 8 - Exposure controls/personal protection****8.3 Individual protection measures/Personal protective equipment**

Hand Protection	: Wear suitable gloves
Eye Protection	: Safety glasses or goggles are recommended when using product.
Skin and Body Protection	: Wear suitable protective clothing
Respiratory Protection	: In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
Other Information	: Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

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

Physical state	: Liquid
Appearance	: Clear liquid
Color	: Clear
Odor	: None
Odor threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 100 °C (212 °F)
Flash point	: None
Relative evaporation rate - (butyl acetate=1)	: < 1
Flammability (solid, gas)	: Flammable liquid and vapor.
Vapor pressure	: 20 hPa (77 °C) (25 °F)
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: Soluble.
Log Pow	: No data available
Auto-ignition temperature	: 400 °C (752 °F)
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: 1.2 mm <sup>2</sup> /s
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

**9.2 Other information**

No additional information available

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

No dangerous reactions known under normal conditions of use.

**10.2 Chemical stability**

Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

No dangerous reactions known under normal conditions of use.

**10.4 Conditions to avoid**

Heat. Incompatible materials. open flames. Sparks.

**10.5 Incompatible materials**

Strong bases. Strong acids. Strong oxidizers.

**10.6 Hazardous decomposition products**

May include, and are not limited to: oxides of carbon.

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

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

## Aliphatic hydrocarbon (64742-48-9)

LD50 oral rat : > 6000 mg/kg  
LD50 dermal rabbit : > 3160 mg/kg  
LC50 inhalation rat : > 8500 mg/m<sup>3</sup> (Exposure time: 4 h)

Skin corrosion/irritation : Not classified  
Serious eye damage/irritation : Not classified  
Respiratory or skin sensitization : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT - single exposure : May cause drowsiness or dizziness.

## Aliphatic hydrocarbon (64742-48-9)

STOT - single exposure : May cause drowsiness or dizziness.

STOT - repeated exposure : Not classified  
Aspiration hazard : May be fatal if swallowed and enters airways.  
Viscosity, kinematic : 1.2 mm<sup>2</sup>/s

Symptoms/effects after inhalation : May cause irritation to the respiratory tract. May cause drowsiness or dizziness.  
Symptoms/effects after skin contact : May cause skin irritation. Repeated exposure may cause skin dryness or cracking.  
Symptoms/effects after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.  
Symptoms/effects after ingestion : May be fatal if swallowed and enters airways. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. May result in aspiration into the lungs, causing chemical pneumonia.  
Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

**SECTION 12: Ecological information****12.1 Toxicity**

Ecology - general : May cause long-term adverse effects in the aquatic environment.  
Aliphatic hydrocarbon (64742-48-9)  
LC50 fish 1 : 2200 mg/l (Exposure time: 96 h - Species: Pimephales promelas)

**12.2 Persistence and degradability**

FUSION PLUS UPHOLSTERY  
Persistence and degradability : Not established

**12.3 Bioaccumulative potential**

FUSION PLUS UPHOLSTERY  
Bioaccumulative potential : Not established

**12.4 Mobility in soil**

No additional information available

**12.5 Other adverse effects**

Other information : No other effects known.

**SECTION 13: Disposal considerations****13.1 Disposal methods**

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

#### SECTION 14: Transport information

**Department of Transportation (DOT)**

In accordance with DOT

Not applicable

#### SECTION 15: Regulatory information

**15.1 Disposal methods**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

**15.2 International regulations**

: No additional information available

**15.3 US State regulations**

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Disclaimer: The information presented herein is believed to be factual. However, none of this information is to be taken as a warranty or representation for which XPEL, Inc., the manufacturer, or the preparer bears legal responsibility. The user should review any recommendation in the specific context of the intended use to determine whether it is appropriate.

This information is supplied in the SDS under the OSHA Hazard Communication Standard, 29 CFR 1910.1200, and is offered in good faith based on data available to us that we believe to be true and accurate. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable to the material. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate for that use. No warranty or guaranty, express or implied, is made regarding the accuracy of this data, the hazards connected with the use of the material, or the results to be obtained from the use thereof. We assume no responsibility for damage or injury from the use of the product described herein. Data provided here are typical and not intended for use as product specifications. Be safe- read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

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