

**SECTION 1 - Identification**

**1.1 Identification**

Product form : Mixture  
 Product name : XPEL FUSION PLUS UPHOLSTERY  
 Product code : R1372

Contains Naphtha (petroleum), hydrotreated heavy

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

Surface protectant / surfacant

**1.3 Details of the Supplier of the Safety Data Sheet**

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

**1.4 Emergency telephone number**

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

**SECTION 2 - Hazard(s) identification**

**2.1 Classification of the substance or mixture**

**Regulation (EC) No 1272/2008**

Aspiration toxicity : Category 1 - (H304)  
 Specific target organ toxicity — single exposure : Category 3 - (H336)

**2.2 Label Elements**

**Product Identifier**

Contains Naphtha (petroleum), hydrotreated heavy



Signal word : Danger  
 Hazard statements : H304 - May be fatal if swallowed and enters airways  
 : H335 - May cause respiratory irritation

Precautionary statements : P261 - Avoid breathing dust/fume/gas/mist/vapours/spray  
 EU (§28, 1272/2008) : P271 - Use only outdoors or in a well-ventilated area  
 : P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor  
 : P331 - Do NOT induce vomiting  
 : P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 : P312 - Call a POISON CENTER or doctor if you feel unwell  
 : P403 + P233 - Store in a well-ventilated place. Keep container tightly closed  
 : P405 - Store locked up  
 : P501 - Dispose of contents/ container to an approved waste disposal plant

**2.3 Other hazards**

No additional 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
Naphtha (petroleum), hydrotreated heavy	Present	64742-48-9	60-80	Muta. 1B (H340) Carc. 1B (H350) Asp. Tox. 1 (H304) STOT SE 3 (H336) (Self-Classification)	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 person to fresh air and keep comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.

**Ingestion** Immediately call a poison center or doctor/physician. Never give anything by mouth to an unconscious person. Do NOT induce vomiting.

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

**Symptoms** May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. May cause skin and eye irritation. May cause respiratory irritation.

### 4.3. Indication of any Immediate Medical Attention and Special Treatment Needed

**Notes to Physician** Treat symptomatically.

## SECTION 5 - Fire-fighting measures

### 5.1 Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Carbon dioxide (CO<sub>2</sub>). Dry chemical. Foam.

Unsuitable extinguishing media : Water.

### 5.2. Special Hazards Arising from the Substance or Mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapours.

Hazard combustion products - Carbon Oxides

### 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

Wear protective clothing as described in Section 8 of this safety data sheet. Isolate hazard area. Keep unnecessary and unprotected personnel from entering.

#### For Emergency Responders

Use personal protection recommended in Section 8.

### 6.2 Environmental precautions

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 spill with inert material (e.g. dry sand or earth). Place in suitable containers for disposal. Do not flush to sewer.

### 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

Handle in accordance with good industrial hygiene and safety practice. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing and eye/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area.

#### General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

**SECTION 7 - Handling and storage**

**7.2. Conditions for Safe Storage, Including any Incompatibilities**

**Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep locked up and out of reach of children. Protect from extreme temperatures. Protect from direct sunlight.

**7.3. Specific End Use(s)**

**Specific Use(s)**

Surface protectant/surfactant.

**Risk Management Methods (RMM)**

The information required is contained in this Safety Data Sheet.

**SECTION 8 - Exposure controls/personal protection**

**8.1 Control parameters**

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**8.2 Appropriate Engineering Controls**

Engineering Controls Ensure adequate ventilation, especially in confined areas

**Personal Protective Equipment**

Eye/Face Protection	Use chemical safety goggles and/or full-face shield where splashing is possible. Refer to European Standard EN 166.
Hand Protection	If necessary, refer to appropriate regulations and standards
Skin and Body Protection	Suitable protective clothing. If necessary, refer to appropriate regulations and standards.
Respiratory Protection	In case of insufficient ventilation, wear suitable respiratory equipment. If necessary, refer to appropriate regulations and standards.

**SECTION 9: Physical and chemical properties**

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

Physical state	: Liquid
Appearance	: Clear liquid
Color	: Clear liquid
Odor	: None
Odor threshold	: Not determined
pH	: Not determined
Melting point / freezing point	: Not determined
Boiling point / boiling range	: 100°C / 212 °F
Flash point	: Not determined
Evaporation rate	: < 1 (Butyl Acetate = 1)
Flammability (Solid, Gas)	: Liquid - Not applicable
Flammability Limit in Air	
Upper flammability or explosive limits	: Not determined
Lower flammability or explosive limits	: Not determined
Vapor pressure	: 20 hPa @ 25°C (77°F)
Vapor density	: Not determined
Relative density	: Not determined
Water Solubility	: Not determined
Solubility(ies)	: Not determined
Partition Coefficient	: Not determined
Auto-ignition temperature	: 400°C / 752 °F
Decomposition temperature	: Not determined
Kinematic Viscosity	: 1.2 mm <sup>2</sup> /s
Dynamic Viscosity	: Not determined
Explosive properties	: Not determined
Oxidizing 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.

**SECTION 10: Stability and reactivity**

**10.4 Conditions to avoid**

Heat. Incompatible Materials. Sources of ignition. Direct sunlight.

**10.5 Incompatible materials**

Strong oxidizing agents.

**10.6 Hazardous decomposition products**

Carbon oxides.

**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)	6,006.00 mg/kg
ATEmix (dermal)	3,163.16 mg/kg

**Unknown Acute Toxicity**

- 100 % 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.
- 100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).
- 100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapour).
- 100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Naphtha (petroleum), hydrotreated heavy	> 6000 mg/kg ( Rat )	> 3160 mg/kg ( Rabbit )	> 8500 mg/m <sup>3</sup> ( Rat ) 4 h
<b>Skin corrosion/irritation</b>	Not classified.		
<b>Serious eye damage/eye irritation</b>	Not classified.		
<b>Sensitisation</b>	Not classified.		
<b>Germ cell mutagenicity</b>	Not classified.		
<b>Carcinogenicity</b>	This product contains mineral oils which are considered to be severely refined and not considered to be carcinogenic under EU Regulations. All of the oils in this product have been demonstrated to contain less than 3% extractables by the IP 346 test.		

Chemical name	European Union
Naphtha (petroleum), hydrotreated heavy	Carc. 1B
<b>Reproductive toxicity</b>	Not classified.
<b>STOT - single exposure</b>	May cause drowsiness or dizziness.
<b>STOT - repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.

**SECTION 12: Ecological information**

**12.1 Toxicity**

Chemical name	Algae/aquatic plants	Fish	Crustacea
Naphtha (petroleum), hydrotreated heavy	-	2200: 96 h Pimephales promelas mg/L LC50	2.6: 96 h Chaetogammarus marinus mg/L LC50

**12.2 Persistence and degradability**

Not determined.

**12.3 Bioaccumulative potential**

There is no data for this product.

**12.4 Mobility in soil**

Not determined.

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

Not determined.

**12.6. Other Adverse Effects**

Not determined.

**SECTION 13: Disposal considerations**

**13.1 Disposal 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**

**National Regulations**

France

**Occupational Illnesses (R-463-3, France)**

Chemical name	French RG number	Title
Naphtha (petroleum), hydrotreated heavy 64742-48-9	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.

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

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

**Persistent Organic Pollutants**

Not applicable

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

Not applicable

**International Inventories**

**SECTION 15: Regulatory information**

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

**International Inventories**

Chemical name	TSCA	DSL/ NDSL	EINECS/ ELINCS	PICCS	ENCS	IECSC	AICS	KECL
Naphtha (petroleum), hydrotreated heavy 64742-48-9 ( 60-80 )	X	X	X	X	-	X	X	X
Siloxanes and silicones 1242619-23-3 ( 5-19 )	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 International regulations**

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**

- H304** - May be fatal if swallowed and enters airways
- H340** - May cause genetic defects
- H350** - May cause cancer
- H336** - May cause drowsiness or dizziness

**Legend**

SVHC: Substances of Very High Concern for Authorization:

**Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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

**Classification Procedure**

Calculation method

**Issue Date:** 29-Sept-2020

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**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 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