

SECTION 1 - Identification

1.1 Identification

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

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 (CO₂). 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.
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8.2 Appropriate Engineering Controls

Engineering Controls	Ensure adequate ventilation, especially in confined areas
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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.
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Hand Protection	If necessary, refer to appropriate regulations and standards
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Skin and Body Protection	Suitable protective clothing. If necessary, refer to appropriate regulations and standards.
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Respiratory Protection	In case of insufficient ventilation, wear suitable respiratory equipment. If necessary, refer to appropriate regulations and standards.
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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 ² /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/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	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
Reproductive toxicity	Not classified.
STOT - single exposure	May cause drowsiness or dizziness.
STOT - repeated exposure	Not classified.
Aspiration hazard	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

Revision Date: 1-May-2024

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