

## Safety Data Sheet

### Mineral Spirits

09-04149

Safety Data Sheet dated 9/21/2021, version 1

#### 1. IDENTIFICATION

##### Product identifier

Mixture identification:  
Trade name: Mineral Spirits  
CAS number: 64742-48-9  
Other means of identification:  
SDS code: 102486-001

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

Recommended use:  
Solvent  
Industrial uses  
Restrictions on use:

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

###### Manufacturers:

Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 /  
csr-na@socomore.com/ Fax Number: 817-335-2405

###### Distributors:

Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 /  
csr-na@socomore.com/ Fax Number: 817-335-2405  
Socomore Canada Limited - Unit 204, 6741 Cariboo Road, Burnaby V3N 4A3, British  
Columbia, Canada / Email: csr-ca@socomore.com / Phone: +1 604 420 7707 / Fax: +1 604  
420 7701

##### Competent person responsible for the safety data sheet:







techdirsocomore@socomore.com

##### Emergency phone number:

CHEMTEL: +1-813-248-0585 (International); 1-800-255-3924 (USA); CANUTEC:  
1-613-996-6666 (CANADA)

#### 2. HAZARD(S) IDENTIFICATION

##### Classification of the chemical

-  Warning, Flam. Liq. 3, Flammable liquid and vapour.
-  Warning, Skin Irrit. 2, Causes skin irritation.
-  Danger, Asp. Tox. 1, May be fatal if swallowed and enters airways.
-  Warning, STOT SE 3, May cause drowsiness or dizziness.
-  Danger, Carc. 1A, May cause cancer.
-  Warning, Muta. 2, Suspected of causing genetic defects.

Aquatic Acute 2, Toxic to aquatic life.

## Safety Data Sheet

### Mineral Spirits

#### Label elements

Hazard pictograms:



Danger

Hazard statements:

- H226 Flammable liquid and vapour.
- H315 Causes skin irritation.
- H304 May be fatal if swallowed and enters airways.
- H336 May cause drowsiness or dizziness.
- H350 May cause cancer.
- H341 Suspected of causing genetic defects.
- H401 Toxic to aquatic life.

Precautionary statements:

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting/equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash Hands and Eyes Thoroughly after handling.
- P271 Use only outdoors or in a well-ventilated area.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
- P302+P352 IF ON SKIN: Wash with plenty of water/...
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P312 Call a POISON CENTER/doctor/... if you feel unwell.
- P331 Do NOT induce vomiting.
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P370+P378 In case of fire: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with applicable regulations.

Special Provisions:

None

**Hazards not otherwise classified identified during the classification process:**

None

**Ingredient(s) with unknown acute toxicity:**

None.

---

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substances

Identification of the substance:

## Safety Data Sheet

### Mineral Spirits

SDS code: 102486-001  
CAS number: 64742-48-9

**Mixtures**  
N.A.

---

#### 4. FIRST-AID MEASURES

##### Description of necessary measures

##### In case of skin contact:

Immediately take off all contaminated clothing.  
Remove contaminated clothing immediately and dispose of safely.  
After contact with skin, wash immediately with soap and plenty of water.

##### In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.  
Protect uninjured eye.  
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

##### In case of Ingestion:

Do NOT induce vomiting.

##### In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

##### Most important symptoms/effects, acute and delayed

None

##### Indication of immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

No particular treatment.

---

#### 5. FIRE-FIGHTING MEASURES

##### Suitable extinguishing media:

In case of fire: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

##### Unsuitable extinguishing media

None in particular.

##### Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.  
Burning produces heavy smoke.

##### Hazardous combustion products:

None

**Explosive properties:** N.A.

**Oxidizing properties:** N.A.

##### Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus.  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Move undamaged containers from immediate hazard area if it can be done safely.

---

#### 6. ACCIDENTAL RELEASE MEASURES

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

Wear personal protection equipment.  
Remove all sources of ignition.

## Safety Data Sheet Mineral Spirits

Remove persons to safety.

See protective measures under point 7 and 8.

### Methods and materials for containment and cleaning up

Wash with plenty of water.

---

## 7. HANDLING AND STORAGE

### Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Exercise the greatest care when handling or opening the container.

Do not use on extensive surface areas in premises where there are occupants.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

See also section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

### Conditions for safe storage, including any incompatibilities

Always keep in a well ventilated place.

Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.

Avoid accumulating electrostatic charge.

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Cool and adequately ventilated.

Safety electric system.

Storage temperature:

Store at ambient temperature.

---

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

No occupational exposure limit available

### DNEL Exposure Limit Values

N.A.

### PNEC Exposure Limit Values

N.A.

### Appropriate engineering controls:

None

### Individual protection measures

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Use adequate protective respiratory equipment.

Thermal Hazards:

None

## Safety Data Sheet

### Mineral Spirits

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	Method:	Notes
Appearance and colour:	Clear Colourless liquid	--	--
Odour:	Pteroleum naphtha	--	--
Odour threshold:	N.A.	--	--
pH:	N.A.	--	--
Melting point / freezing point:	N.A.	--	--
Initial boiling point and boiling range:	148 - 210 deg C	--	--
Flash Point (°F):	-13	--	--
Flash point (°C):	-25	--	--
Evaporation rate:	>1	--	--
Solid/gas flammability:	0.7	--	--
Upper/lower flammability or explosive limits:	N.A.	--	--
Vapour pressure:	N.A.	--	--
Vapour density:	51.175	--	--
Relative density:	0.771	--	--
Solubility in water:	Insoluble	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	N.A.	--	--
Viscosity:	N.A.	--	--
Explosive properties:	N.A.	--	--
Oxidizing properties:	N.A.	--	--

#### 9.2. Other information

Properties	Value	Method:	Notes
Miscibility:	N.A.	--	--
Fat Solubility:	N.A.	--	--
Conductivity:	N.A.	--	--
Substance Groups relevant properties	N.A.	--	--

#### 10. STABILITY AND REACTIVITY

##### Reactivity

It may generate dangerous reactions (See subsections below)

##### Chemical stability

It may generate dangerous reactions (See subsections below)

##### Possibility of hazardous reactions

None

##### Conditions to avoid

Avoid accumulating electrostatic charge.

## Safety Data Sheet

### Mineral Spirits

**Incompatible materials**

Avoid contact with combustible materials. The product could catch fire.

**Hazardous decomposition products**

None.

---

#### 11. TOXICOLOGICAL INFORMATION

**Information on toxicological effects**

Toxicological information of the substance:

N.A.

**Substance(s) listed on the NTP report on Carcinogens:**

No.

**Substance(s) listed on the IARC Monographs:**

None.

**Substance(s) listed as OSHA Carcinogen(s):**

No.

**Substance(s) listed as NIOSH Carcinogen(s):**

No.

---

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

Adopt good working practices, so that the product is not released into the environment.

N.A.

**Persistence and degradability**

N.A.

**Bioaccumulative potential**

N.A.

**Mobility in soil**

N.A.

**Other adverse effects**

No harmful effects expected.

---

#### 13. DISPOSAL CONSIDERATIONS

**Waste treatment and disposal methods**

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

---

#### 14. TRANSPORT INFORMATION

**UN number**

ADR-UN Number:	1268
DOT number:	UN1268
IATA-UN Number:	1268
IMDG-UN Number:	1268

**UN proper shipping name**

ADR-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
DOT-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
IATA-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
IMDG-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.

## Safety Data Sheet

### Mineral Spirits

#### Transport hazard class(es)

ADR-Class: 3  
 DOT Hazard Class: 3  
 ADR - Hazard identification number: 30  
 IATA-Class: 3  
 IATA-Label: 3  
 IMDG-Class: 3

#### Packing group

ADR-Packing Group: III  
 DOT Packing group: III  
 IATA-Packing group: III  
 IMDG-Packing group: III

#### Environmental hazards

ADR-Environmental Pollutant: No  
 IMDG-Marine pollutant: No

#### Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

N.A.

#### Special precautions

DOT Special provisions: 144, B1, IB3, T4, TP1, TP29  
 ADR-Subsidiary hazards: -  
 ADR-S.P.: 664  
 ADR-Transport category (Tunnel restriction code): 3 (D/E)  
 IATA-Passenger Aircraft: 355  
 IATA-Subsidiary hazards: -  
 IATA-Cargo Aircraft: 366  
 IATA-S.P.: A3  
 IATA-ERG: 3L  
 IMDG-EmS: F-E , S-E  
 IMDG-Subsidiary hazards: -  
 IMDG-Stowage and handling: Category A  
 IMDG-Segregation: -  
 Q.E.: E1  
 Q.E.: E1  
 Q.L.: 5L

---

## 15. REGULATORY INFORMATION

### USA - Federal regulations

#### TSCA - Toxic Substances Control Act

This substance is not listed on the TSCA inventory.

TSCA sections for substances listed in section 3:

None.

#### SARA - Superfund Amendments and Reauthorization Act

Section 302 Extremely Hazardous Substances: No.

Section 304 Hazardous substances: No.

Section 313 Toxic chemical list: No.

#### CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

No substances listed.

#### CAA - Clean Air Act

CAA listed substances:

None.

#### CWA - Clean Water Act

CWA listed substances:

None.

## Safety Data Sheet Mineral Spirits

### USA - State specific regulations

#### California Proposition 65

Substance(s) listed under California Proposition 65:

None.

#### Massachusetts Right to know

Substance(s) listed under Massachusetts Right to know:

No.

#### New Jersey Right to know

Substance(s) listed under New Jersey Right to know:

No.

#### Pennsylvania Right to know

Substance(s) listed under Pennsylvania Right to know:

No.

The following substance(s) in this product has/have an identification by CAS number either in countries not affected by the REACH regulation or in regulations not yet updated to reflect the new naming convention for hydrocarbon solvents:

---

## 16. OTHER INFORMATION

Safety Data Sheet dated 9/21/2021, version 1

### Disclaimer:

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

This Safety Data Sheet cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
HMIS:	Hazardous Materials Identification System
IARC:	International Agency for Research on Cancer
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
NFPA:	National Fire Protection Association



## Safety Data Sheet

### Mineral Spirits

NIOSH: National Institute for Occupational Safety and Health  
NTP: National Toxicology Program  
OSHA: Occupational Safety and Health Administration  
PNEC: Predicted No Effect Concentration.  
RID: Regulation Concerning the International Transport of Dangerous Goods  
by Rail.  
STEL: Short Term Exposure limit.  
STOT: Specific Target Organ Toxicity.  
TLV: Threshold Limiting Value.  
TWA: Time-weighted average

EG-01149

## Safety Data Sheet Mineral Spirits

Safety Data Sheet dated 9/21/2021, version 1

### 1. IDENTIFICATION

#### Product identifier

Mixture identification:  
Trade name: Mineral Spirits  
CAS number: 64742-48-9  
Other means of identification:  
SDS code: 102486-001

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

Recommended use:

Solvent

Industrial uses

Restrictions on use:

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

##### Manufacturers:

Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 /  
csr-na@socomore.com/ Fax Number: 817-335-2405

##### Distributors:

Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 /  
csr-na@socomore.com/ Fax Number: 817-335-2405  
Socomore Canada Limited - Unit 204, 6741 Cariboo Road, Burnaby V3N 4A3, British  
Columbia, Canada / Email: csr-ca@socomore.com / Phone: +1 604 420 7707 / Fax: +1 604  
420 7701

#### Competent person responsible for the safety data sheet:

techdirsocomore@socomore.com

#### Emergency phone number:

CHEMTEL: +1-813-248-0585 (International); 1-800-255-3924 (USA); CANUTEC:  
1-613-996-6666 (CANADA)

### 2. HAZARD(S) IDENTIFICATION

#### Classification of the chemical

- ⚠ Warning, Flam. Liq. 3, Flammable liquid and vapour.
- ⚠ Warning, Skin Irrit. 2, Causes skin irritation.
- ⚠ Danger, Asp. Tox. 1, May be fatal if swallowed and enters airways.
- ⚠ Warning, STOT SE 3, May cause drowsiness or dizziness.
- ⚠ Danger, Carc. 1A, May cause cancer.
- ⚠ Warning, Muta. 2, Suspected of causing genetic defects.

Aquatic Acute 2, Toxic to aquatic life.

## Safety Data Sheet Mineral Spirits

### Label elements

Hazard pictograms:



### Danger

Hazard statements:

- H226 Flammable liquid and vapour.
- H315 Causes skin irritation.
- H304 May be fatal if swallowed and enters airways.
- H336 May cause drowsiness or dizziness.
- H350 May cause cancer.
- H341 Suspected of causing genetic defects.
- H401 Toxic to aquatic life.

Precautionary statements:

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting/equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash Hands and Eyes Thoroughly after handling.
- P271 Use only outdoors or in a well-ventilated area.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
- P302+P352 IF ON SKIN: Wash with plenty of water/...
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P312 Call a POISON CENTER/doctor/... if you feel unwell.
- P331 Do NOT induce vomiting.
- P332+P313 If skin irritation occurs: Get medical advice/attention.
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P370+P378 In case of fire: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with applicable regulations.

Special Provisions:

None

**Hazards not otherwise classified identified during the classification process:**

None

**Ingredient(s) with unknown acute toxicity:**

None.

---

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substances

Identification of the substance:

## Safety Data Sheet Mineral Spirits

SDS code: 102486-001  
CAS number: 64742-48-9

Mixtures  
N.A.

### 4. FIRST-AID MEASURES

#### Description of necessary measures

##### In case of skin contact:

Immediately take off all contaminated clothing.  
Remove contaminated clothing immediately and dispose of safely.  
After contact with skin, wash immediately with soap and plenty of water.

##### In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.  
Protect uninjured eye.  
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

##### In case of Ingestion:

Do NOT induce vomiting.

##### In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

##### Most important symptoms/effects, acute and delayed

None

##### Indication of immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

No particular treatment.

### 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media:

In case of fire: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

None in particular.

#### Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.  
Burning produces heavy smoke.

#### Hazardous combustion products:

None

**Explosive properties:** N.A.

**Oxidizing properties:** N.A.

#### Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus .  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Move undamaged containers from immediate hazard area if it can be done safely.

### 6. ACCIDENTAL RELEASE MEASURES

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

Wear personal protection equipment.  
Remove all sources of ignition.

## Safety Data Sheet Mineral Spirits

Remove persons to safety.

See protective measures under point 7 and 8.

### Methods and materials for containment and cleaning up

Wash with plenty of water.

---

## 7. HANDLING AND STORAGE

### Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Exercise the greatest care when handling or opening the container.

Do not use on extensive surface areas in premises where there are occupants.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

See also section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

### Conditions for safe storage, including any incompatibilities

Always keep in a well ventilated place.

Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.

Avoid accumulating electrostatic charge.

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Cool and adequately ventilated.

Safety electric system.

Storage temperature:

Store at ambient temperature.

---

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

No occupational exposure limit available

### DNEL Exposure Limit Values

N.A.

### PNEC Exposure Limit Values

N.A.

### Appropriate engineering controls:

None

### Individual protection measures

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Use adequate protective respiratory equipment.

Thermal Hazards:

None

## Safety Data Sheet Mineral Spirits

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	Method:	Notes
Appearance and colour:	Clear Colourless liquid	--	--
Odour:	Pteroleum naphtha	--	--
Odour threshold:	N.A.	--	--
pH:	N.A.	--	--
Melting point / freezing point:	N.A.	--	--
Initial boiling point and boiling range:	148 - 210 deg C	--	--
Flash Point (°F):	-13	--	--
Flash point (°C):	-25	--	--
Evaporation rate:	>1	--	--
Solid/gas flammability:	0.7	--	--
Upper/lower flammability or explosive limits:	N.A.	--	--
Vapour pressure:	N.A.	--	--
Vapour density:	51.175	--	--
Relative density:	0.771	--	--
Solubility in water:	Insoluble	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	N.A.	--	--
Viscosity:	N.A.	--	--
Explosive properties:	N.A.	--	--
Oxidizing properties:	N.A.	--	--

#### 9.2. Other information

Properties	Value	Method:	Notes
Miscibility:	N.A.	--	--
Fat Solubility:	N.A.	--	--
Conductivity:	N.A.	--	--
Substance Groups relevant properties	N.A.	--	--

### 10. STABILITY AND REACTIVITY

#### Reactivity

It may generate dangerous reactions (See subsections below)

#### Chemical stability

It may generate dangerous reactions (See subsections below)

#### Possibility of hazardous reactions

None

#### Conditions to avoid

Avoid accumulating electrostatic charge.

## Safety Data Sheet Mineral Spirits

### Incompatible materials

Avoid contact with combustible materials. The product could catch fire.

### Hazardous decomposition products

None.

---

## 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

Toxicological information of the substance:

N.A.

### Substance(s) listed on the NTP report on Carcinogens:

No.

### Substance(s) listed on the IARC Monographs:

None.

### Substance(s) listed as OSHA Carcinogen(s):

No.

### Substance(s) listed as NIOSH Carcinogen(s):

No.

---

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Adopt good working practices, so that the product is not released into the environment.

N.A.

### Persistence and degradability

N.A.

### Bioaccumulative potential

N.A.

### Mobility in soil

N.A.

### Other adverse effects

No harmful effects expected.

---

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment and disposal methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

---

## 14. TRANSPORT INFORMATION



### UN number

ADR-UN Number:	1268
DOT number:	UN1268
IATA-UN Number:	1268
IMDG-UN Number:	1268

### UN proper shipping name

ADR-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
DOT-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
IATA-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.
IMDG-Shipping Name:	PETROLEUM DISTILLATES, N.O.S.

## Safety Data Sheet Mineral Spirits

Transport hazard class(es)  
 ADR-Class: 3  
 DOT Hazard Class: 3  
 ADR - Hazard identification number: 30  
 IATA-Class: 3  
 IATA-Label: 3  
 IMDG-Class: 3

Packing group  
 ADR-Packing Group: III  
 DOT Packing group: III  
 IATA-Packing group: III  
 IMDG-Packing group: III

Environmental hazards  
 ADR-Environmental Pollutant: No  
 IMDG-Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)  
 N.A.

Special precautions  
 DOT Special provisions: 144, B1, IB3, T4, TP1, TP29  
 ADR-Subsidiary hazards: -  
 ADR-S.P.: 664  
 ADR-Transport category (Tunnel restriction code): 3 (D/E)  
 IATA-Passenger Aircraft: 355  
 IATA-Subsidiary hazards: -  
 IATA-Cargo Aircraft: 366  
 IATA-S.P.: A3  
 IATA-ERG: 3L  
 IMDG-EmS: F-E , S-E  
 IMDG-Subsidiary hazards: -  
 IMDG-Stowage and handling: Category A  
 IMDG-Segregation: -  
 Q.E.: E1  
 Q.E.: E1  
 Q.L.: 5L

### 15. REGULATORY INFORMATION

#### USA - Federal regulations

TSCA - Toxic Substances Control Act

This substance is not listed on the TSCA inventory.

TSCA sections for substances listed in section 3:

None.

SARA - Superfund Amendments and Reauthorization Act

Section 302 Extremely Hazardous Substances: No.

Section 304 Hazardous substances: No.

Section 313 Toxic chemical list: No.

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

No substances listed.

CAA - Clean Air Act

CAA listed substances:

None.

CWA - Clean Water Act

CWA listed substances:

None.



## Safety Data Sheet Mineral Spirits

### USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:

None.

Massachusetts Right to know

Substance(s) listed under Massachusetts Right to know:

No.

New Jersey Right to know

Substance(s) listed under New Jersey Right to know:

No.

Pennsylvania Right to know

Substance(s) listed under Pennsylvania Right to know:

No.

The following substance(s) in this product has/have an identification by CAS number either in countries not affected by the REACH regulation or in regulations not yet updated to reflect the new naming convention for hydrocarbon solvents:

---

## 16. OTHER INFORMATION

Safety Data Sheet dated 9/21/2021, version 1

Disclaimer:

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

This Safety Data Sheet cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
HMIS:	Hazardous Materials Identification System
IARC:	International Agency for Research on Cancer
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
NFPA:	National Fire Protection Association

## Safety Data Sheet Mineral Spirits

NIOSH: National Institute for Occupational Safety and Health  
NTP: National Toxicology Program  
OSHA: Occupational Safety and Health Administration  
PNEC: Predicted No Effect Concentration.  
RID: Regulation Concerning the International Transport of Dangerous Goods  
by Rail.  
STEL: Short Term Exposure limit.  
STOT: Specific Target Organ Toxicity.  
TLV: Threshold Limiting Value.  
TWA: Time-weighted average