



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:  
Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 2020/878, and  
Regulation (EC) No. 1272/2008

Revision Date 10-Mar-2025

Version 2

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product Code 80038  
Product Name 35V PRUSSIAN BLUE .75OZ

### Other means of identification

Unique Formula Identifier (UFI) HWVH-90JV-H00H-7UWC  
Mixture. Contains PETROLATUM

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

Recommended Use Pigmented compound  
Uses advised against No information available

### 1.3. Details of the supplier of the safety data sheet

<b>Manufacturer</b> ITW Permatex, Inc. 6875 Parkland Blvd. Solon, Ohio 44139 USA Telephone: 1-87-Permatex (866) 732-9502	<b>Only Representative (OR)</b> ITW Permatex, Inc. Bay 150 Shannon Industrial Estate Co. Clare Ireland V14 DF82 353(61)771500 353(61)471285 customerservice.shannon@itwpp.com
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### For further information, please contact

Contact Point ITW Permatex, Inc.  
6875 Parkland Blvd.  
Solon, Ohio 44139 USA  
Telephone: 1-87-Permatex  
(866) 732-9502

E-mail address: mail@permatex.com

Non-Emergency Telephone Number 866-732-9502

### 1.4. Emergency telephone number

24-hour emergency phone number EU Member States information as follows:

<b>24-hour emergency phone number - §45 - (EC)1272/2008</b>	
Europe	112
Austria	01 406 43 43

Belgium	070 245 245
Bulgaria	+359 2 9154 233
Croatia	+3851 2348 342
Cyprus	1401
Czech Republic	+420 224 919 293/ +420 224 915 402
Denmark	+ 45 8212 1212
Estonia	16662/ (+372) 7943 794
Finland	0800 147 111/ 09 471 977
France	+33 (0)1 45 42 59 59
Germany	+49 228 192 40
Greece	(003) 2107793777
Hungary	+36 80 201 199
Iceland	543 2222
Ireland	01 809 2166
Italy	0382-24444
Latvia	+371 67042473
Liechtenstein	01 406 43 43
Lithuania	+370 (85) 2362052
Luxembourg	(+352) 8002 5500
Malta	112
Netherlands	+31 (0)88 755 8000
Norway	22 59 13 00
Poland	112
Portugal	+351 800 250 250
Romania	+40213183606
Slovakia	+421 2 5477 4166
Slovenia	112
Spain	+34 91 562 04 20
Sweden	112
Switzerland	145
United Kingdom	111

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Carcinogenicity	Category 1B - (H350)
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### 2.2. Label elements

Contains PETROLATUM



#### Signal word

Danger

#### Hazard statements

H350 - May cause cancer.

#### Precautionary Statements - EU (§28, 1272/2008)

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P280 - Wear protective gloves, protective clothing, eye protection and face protection.

P308 + P313 - IF exposed or concerned: Get medical advice/attention.

P405 - Store locked up.

P501 - Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

19.9879 % of the mixture consists of ingredient(s) of unknown acute toxicity.

0.0079 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.

4.9979 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

19.9879 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).

19.9879 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).

19.9879 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

#### Unknown aquatic toxicity

Contains 80.02 % of components with unknown hazards to the aquatic environment.

#### Additional information

Restricted to professional users.

#### 2.3. Other hazards

##### Other hazards

No information available.

##### PBT & vPvB

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

##### Endocrine Disruptor Information

This product does not contain any known or suspected endocrine disruptors.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Chemical name	Weight-%	REACH registration number	EC No (EU Index No)	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)	Notes
PETROLATUM 8009-03-8	65-85%	No data available	232-373-2 (649-254-00-X)	Carc. 1B (H350) Note:N	-	-	-	N
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5	10-30%	No data available	265-155-0 (649-465-00-7)	Carc. 1B (H350) Note:L	-	-	-	L
FERRIC FERROCYANIDE 14038-43-8	1-5%	No data available	237-875-5	No data available	-	-	-	-

Note L - The harmonized classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ('Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method' Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

Note N - The harmonized classification as a carcinogen applies unless the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen, in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

**Full text of H- and EUH-phrases: see section 16**Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATE<sub>mix</sub>) for classifying a mixture based on its components

Chemical name	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapor - mg/L	Inhalation LC50 - 4 hour - gas - ppm
PETROLATUM 8009-03-8	No data available	3600	No data available	No data available	No data available
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5	5000	5005	No data available	No data available	No data available
FERRIC FERROCYANIDE 14038-43-8	5000	No data available	No data available	No data available	No data available

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**

<b>General advice</b>	IF exposed or concerned: Get medical advice/attention.
<b>Inhalation</b>	Remove to fresh air.
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
<b>Ingestion</b>	Rinse mouth.

**4.2. Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	No information available.
<b>Effects of Exposure</b>	May cause cancer.

**4.3. Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**Section 5: Firefighting measures****5.1. Extinguishing media**

**Suitable Extinguishing Media** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Small Fire**

**Large Fire**

In case of fire, use water spray, foam, dry chemical, or CO2.

In case of fire, use water spray, foam, dry chemical, or CO2.

**Unsuitable extinguishing media** Do not scatter spilled material with high pressure water streams.

## **5.2. Special hazards arising from the substance or mixture**

**Specific hazards arising from the chemical** No information available.

**Hazardous combustion products** No information available

## **5.3. Advice for firefighters**

**Special protective equipment and precautions for fire-fighters** Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

## **Section 6: Accidental release measures**

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

**Personal precautions** Ensure adequate ventilation.

**Other information** Refer to protective measures listed in Sections 7 and 8.

**For emergency responders** Use personal protection recommended in Section 8.

### **6.2. Environmental precautions**

**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 cleaning up** Take up mechanically, placing in appropriate containers for disposal.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

### **6.4. Reference to other sections**

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## **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. Avoid contact with skin, eyes or clothing.

**General hygiene considerations** Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

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

**Storage Conditions** Keep container tightly closed in a dry and well-ventilated place.

**Storage class (TRGS 510)** Storage class 6.1C.

### 7.3. Specific end use(s)

**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

Chemical name	European Union	Austria	Belgium	Bulgaria	Croatia
FERRIC FERROCYANIDE 14038-43-8	-	-	TWA: 1 mg/m <sup>3</sup>	TWA: 1.0 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup>
Chemical name	Cyprus	Czech Republic	Denmark	Estonia	Finland
FERRIC FERROCYANIDE 14038-43-8	-	TWA: 3 mg/m <sup>3</sup> Sk* Ceiling: 10 mg/m <sup>3</sup>	TWA: 1 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup>	-	TWA: 1 mg/m <sup>3</sup> STEL: 5 mg/m <sup>3</sup> Sk*
Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
FERRIC FERROCYANIDE 14038-43-8	TWA: 5 mg/m <sup>3</sup>	-	TWA: 2 mg/m <sup>3</sup> Peak: 2 mg/m <sup>3</sup> Sk*	TWA: 1 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup> STEL: 5 mg/m <sup>3</sup> Sk*	TWA: 1 mg/m <sup>3</sup> STEL: 5 mg/m <sup>3</sup> Sk*
Chemical name	Ireland	Italy MDLPS	Italy AIDII	Latvia	Lithuania
FERRIC FERROCYANIDE 14038-43-8	TWA: 5 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup> STEL: 15 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup>	-	TWA: 1 mg/m <sup>3</sup>	-	-
Chemical name	Luxembourg	Malta	Netherlands	Norway	Poland
FERRIC FERROCYANIDE 14038-43-8	-	-	TWA: 0.9 ppm TWA: 1 mg/m <sup>3</sup> STEL: 4.5 ppm STEL: 5 mg/m <sup>3</sup> Sk*	TWA: 5 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup> STEL: 3 mg/m <sup>3</sup> Sk*	-
Chemical name	Portugal	Romania	Slovakia	Slovenia	Spain
FERRIC FERROCYANIDE 14038-43-8	TWA: 1 mg/m <sup>3</sup>	TWA: 0.5 mg/m <sup>3</sup> STEL: 1 mg/m <sup>3</sup> Sk*	TWA: 1 mg/m <sup>3</sup> Sk* Ceiling: 5 mg/m <sup>3</sup>	-	TWA: 1 mg/m <sup>3</sup>
Chemical name	Sweden		Switzerland	United Kingdom	
FERRIC FERROCYANIDE 14038-43-8	NGV: 1 mg/m <sup>3</sup> Sk*		TWA: 1 mg/m <sup>3</sup> Sk*	TWA: 5 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup> STEL: 15 mg/m <sup>3</sup> STEL: 2 mg/m <sup>3</sup> Sk*	

#### Biological occupational exposure limits

Chemical name	European Union	Austria	Bulgaria	Croatia	Czech Republic
FERRIC FERROCYANIDE 14038-43-8	-	-	-	6.5 mg/24 hours - urine (Thiocyanates) - urine collected	-

				over 24 hours <3 mg - urine and blood (Thiocyanate ratio in urine (mg/g Creatinine) and Carboxyhemoglobin in blood (%)) - urine and blood collected at the end of the work shift	
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**Derived No Effect Level (DNEL) - Workers**

Chemical name	Oral	Dermal	Inhalation
PETROLATUM 8009-03-8	-	5.81 mg/kg bw/day [4] [6]	2.73 mg/m <sup>3</sup> [4] [6]
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5	-	0.97 mg/kg bw/day [4] [6]	2.73 mg/m <sup>3</sup> [4] [6] 5.58 mg/m <sup>3</sup> [5] [6]

**Notes**

[4]	Systemic health effects.
[5]	Local health effects.
[6]	Long term.

**Derived No Effect Level (DNEL) - General Public**

Chemical name	Oral	Dermal	Inhalation
PETROLATUM 8009-03-8	0.74 mg/kg bw/day [4] [6]	-	-
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5	0.74 mg/kg bw/day [4] [6]	-	1.19 mg/m <sup>3</sup> [5] [6]

**Notes**

[4]	Systemic health effects.
[5]	Local health effects.
[6]	Long term.

**Predicted No Effect Concentration (PNEC)**

Chemical name	Freshwater sediment	Marine sediment	Sewage treatment	Soil	Food chain
PETROLATUM 8009-03-8	-	-	-	-	9.33 mg/kg food
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5	-	-	-	-	9.33 mg/kg food

**8.2. Exposure controls**

<b>Engineering controls</b>	No information available.
<b>Personal protective equipment</b>	
<b>Eye/face protection</b>	Appropriate eye/face protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction.
<b>Hand protection</b>	Wear suitable gloves.
<b>Skin and body protection</b>	Wear suitable protective clothing.
<b>Respiratory protection</b>	Appropriate respiratory protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
<b>Thermal hazards</b>	No information available.
<b>Environmental exposure controls</b>	No information available.

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

<b>Physical state</b>	Paste / Gel Liquid
<b>Appearance</b>	Blue
<b>Color</b>	Blue
<b>Odor</b>	Mild
<b>Odor threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>Melting point / freezing point</b>	No data available	
<b>Boiling point / boiling range</b>	> 149 °C	
<b>Flammability (solid, gas)</b>	No data available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	No data available	-
<b>Lower flammability limit:</b>	No data available	-
<b>Flash point</b>	> 95 °C	Tag Closed Cup
<b>Autoignition temperature</b>	No data available	
<b>Decomposition temperature</b>		
<b>pH</b>	No data available	
<b>pH (as aqueous solution)</b>	No data available	
<b>Kinematic viscosity</b>	No Data Available	
<b>Dynamic viscosity</b>	No data available	
<b>Water solubility</b>	Insoluble	
<b>Solubility(ies)</b>	No Data Available	
<b>Partition coefficient</b>	No Data Available	
<b>Vapor pressure</b>	<0.01 mm Hg	
<b>Relative density</b>	0.82-0.88	
<b>Bulk density</b>	No data available	-
<b>Density</b>	No data available	-
<b>Vapor density</b>	>1	Air = 1
<b>Particle characteristics</b>		
<b>Particle Size</b>	No information available	-
<b>Particle Size Distribution</b>	No information available	-

**9.2. Other information**

VOC content 0

9.2.1. Information with regard to physical hazard classes  
Not applicable

9.2.2. Other safety characteristics

Evaporation rate &lt; 1 Butyl acetate = 1

**Section 10: Stability and reactivity****10.1. Reactivity**

Reactivity No information available.

**10.2. Chemical stability**

Stability Stable under normal conditions.

**Explosion data**

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

**10.3. Possibility of hazardous reactions**

Possibility of hazardous reactions None under normal processing.

Hazardous polymerization No information available.

**10.4. Conditions to avoid**

Conditions to avoid None known based on information supplied.

**10.5. Incompatible materials**

Incompatible materials None known based on information supplied.

**10.6. Hazardous decomposition products**

Hazardous Decomposition Products Carbon oxides. Ammonia.

**Section 11: Toxicological information****11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Information on likely routes of exposure**

Inhalation Specific test data for the substance or mixture is not available.

Eye contact Specific test data for the substance or mixture is not available.

Skin contact Specific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Acute toxicity** Based on available data, the classification criteria are not met.

**Numerical measures of toxicity**

The following ATE values have been calculated for the mixture:

ATEmix (oral) 25,025.00 mg/kg  
 ATEmix (dermal) 33,355.60 mg/kg  
 ATEmix (inhalation-gas) 99,999.00 ppm  
 ATEmix (inhalation-vapor) 99,999.00 mg/l  
 ATEmix (inhalation-dust/mist) 99,999.00 mg/l

0.0079 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.  
 4.9979 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.  
 19.9879 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).  
 19.9879 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).  
 19.9879 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
PETROLATUM	-	= 3600 mg/kg ( Rabbit )	-
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC	> 5000 mg/kg ( Rat )	> 5000 mg/kg ( Rabbit )	-
FERRIC FERROCYANIDE	= 5 g/kg ( Rat )	-	-

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

**Serious eye damage/eye irritation** Based on available data, the classification criteria are not met.

**Respiratory or skin sensitization** Based on available data, the classification criteria are not met.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Contains a known or suspected carcinogen. Classification based on data available for ingredients. May cause cancer.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	European Union
PETROLATUM	Carc. 1B
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC	Carc. 1B

**Reproductive toxicity** Based on available data, the classification criteria are not met.

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Based on available data, the classification criteria are not met.

**Aspiration hazard** Based on available data, the classification criteria are not met.

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** Based on available data, the classification criteria are not met.

### 11.2.2. Other information

**Other adverse effects** No information available.

## **Section 12: Ecological information**

### 12.1. Toxicity

#### **Ecotoxicity**

**Unknown aquatic toxicity** Contains 80.02 % of components with unknown hazards to the aquatic environment.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC	-	LC50: >5000mg/L (96h, Oncorhynchus mykiss)	-	EC50: >1000mg/L (48h, Daphnia magna)

### 12.2. Persistence and degradability

**Persistence and degradability** No information available.

### 12.3. Bioaccumulative potential

**Bioaccumulation** No information available.

### 12.4. Mobility in soil

**Mobility in soil** No information available.

### 12.5. Results of PBT and vPvB assessment

**PBT and vPvB assessment** Based on available data, the classification criteria are not met.

Chemical name	PBT and vPvB assessment
PETROLATUM	Not PBT/vPvB
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC	Not PBT/vPvB
FERRIC FERROCYANIDE	Not PBT/vPvB

### 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** Based on available data, the classification criteria are not met.

**12.7. Other adverse effects**

Other adverse effects	No information available.
PMT or vPvM properties	Based on available data, the classification criteria are not met.

**Section 13: Disposal considerations****13.1. Waste treatment methods**

Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.

**Section 14: Transport information****IATA**

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user Special Provisions	None

**IMDG**

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user Special Provisions	None
14.7 Maritime transport in bulk according to IMO instruments	No information available

**RID**

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user Special Provisions	None

**ADR**

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	Not applicable
14.6 Special precautions for user Special Provisions	None

**ADN**

14.1 UN number or ID number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazard	Not applicable
14.6 Special precautions for user	None
Special Provisions	None

**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
PETROLATUM - 8009-03-8	RG 36

**Germany**

**Water hazard class (WGK)** strongly hazardous to water (WGK 3)

**Ordinance on the Incentive Tax on Volatile Organic Compounds (OVOC) SR 814.018** Not applicable  
**WPO (GSchV) SR 814.201; WPA (GSchG) SR 814.20** Not applicable

**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)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
PETROLATUM - 8009-03-8	28 75	-
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC - 64742-52-5	28 75	-

**Persistent Organic Pollutants**

Not applicable

**Named dangerous substances per Seveso Directive (2012/18/EU)**

Chemical name	Lower-tier requirements (tons)	Upper-tier requirements (tons)
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC - 64742-52-5	-	25000

**Ozone-depleting substances (ODS) Regulation (EU) 2024/590**

Not applicable

**International Inventories**

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Does not comply
IECSC	Complies
KECI	Complies
PICCS	Complies
AICS	Complies
NZIoC	Complies
TCSI	Contact supplier for inventory compliance status

**Legend:**

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

**15.2. Chemical safety assessment**

**Chemical Safety Report** No information available

**SECTION 16: Other information****Key or legend to abbreviations and acronyms used in the safety data sheet****Full text of any hazard and/or precautionary statements referred to under Sections 2-15**

H350 - May cause cancer

**Legend**

SVHC: Substances of Very High Concern for Authorization:  
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances  
vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances  
STOT: Specific Target Organ Toxicity  
ATE: Acute Toxicity Estimate  
LC50: 50% Lethal Concentration  
LD50: 50% Lethal Dose

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

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

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Acute oral toxicity	Calculation method
Acute dermal toxicity	Calculation method
Acute inhalation toxicity - gas	Calculation method
Acute inhalation toxicity - vapor	Calculation method
Acute inhalation toxicity - dust/mist	Calculation method
Skin corrosion/irritation	Calculation method

Serious eye damage/eye irritation	Calculation method
Respiratory sensitization	Calculation method
Skin sensitization	Calculation method
Mutagenicity	Calculation method
Carcinogenicity	Calculation method
Reproductive toxicity	Calculation method
STOT - single exposure	Calculation method
STOT - repeated exposure	Calculation method
Chronic aquatic toxicity	Calculation method
Acute aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

#### Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)  
 U.S. Environmental Protection Agency ChemView Database  
 European Food Safety Authority (EFSA)  
 European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC)  
 European Chemicals Agency (ECHA) (ECHA\_API)  
 Environmental Protection Agency  
 Acute Exposure Guideline Level(s) (AEGl(s))  
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Food Research Journal  
 Hazardous Substance Database  
 International Uniform Chemical Information Database (IUCLID)  
 National Institute of Technology and Evaluation (NITE)  
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
 NIOSH (National Institute for Occupational Safety and Health)  
 National Library of Medicine's ChemID Plus (NLM CIP)  
 National Library of Medicine's PubMed database (NLM PUBMED)  
 U.S. National Toxicology Program (NTP)  
 New Zealand's Chemical Classification and Information Database (CCID)  
 Organization for Economic Co-operation and Development Environment, Health, and Safety Publications  
 Organization for Economic Co-operation and Development High Production Volume Chemicals Program  
 Organization for Economic Co-operation and Development Screening Information Data Set  
 World Health Organization

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This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

#### Disclaimer

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**End of Safety Data Sheet**