This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

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

#### 1.1. Product identifier

Product Name: PROMAT Chemicals Petroleum aromatenarm

Article number: (Art.Nr.: 4000355950, 400355952)

CAS No:

Related CAS no: 64742-48-9 EC No (EU Index No) 918-481-9 REACH registration number: 01-2119457273-39

UFI: UPGR-N0MU-0M0U-8GYN

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

Product categories [PC]: PC9a - Coatings and paints, thinners, paint removers

PC 0.56 - Solvent

PC25 - Metal working fluids

PC35 - Washing and cleaning products (including solvent based products)

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

Supplier: NORDWEST Handel AG

Robert-Schuman-Str. 17 D - 44263 Dortmund Telefon: +49 231/ 222 3001 +49 231/ 222 3099 www.nordwest.com

E-mail address sdb@nordwest.com

## 1.4. Emergency telephone number

Emergency Telephone: poisson center, Mainz, Tel. +49 6131/ 19 240 (24 h)

Emergency Telephone - §45 - (EC	)1272/2008
Austria	+43 1 406 43 43 (Giftinformationszentrale)
Bulgaria	+359 2 9154 213 (Pirogov)
ltaly	Centro Antiveleni di Milano: 02.66101029; Centro Antiveleni di Roma: 06.3054343; Centro Antiveleni di Roma: 06.49978000; Centro Antiveleni di Roma: 06.68593726; Centro Antiveleni di Pavia: 0382.24444; Centro Antiveleni di Firenze: 055.7947819; Centro Antiveleni di Bergamo: 800.883300; Centro Antiveleni di Foggia: 0881.732326; Centro Antiveleni di Napoli: 081.7472870; Centro Antiveleni di Verona: 800.011.858
Slovakia	+421 2 5477 4166 (NTIC)
Hungary	+36 80 201 199; +36 1 476 6464 (ETTSZ)

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Aspiration hazard	Category 1 - (H304)

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

## 2.2. Label elements



Signal word: Danger

#### Hazard components for labeling:

Contains Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics

#### Hazard statements:

H304 - May be fatal if swallowed and enters airways.

#### **EU Specific Hazard Statements:**

EUH066 - Repeated exposure may cause skin dryness or cracking.

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

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor

P331 - Do NOT induce vomiting

P405 - Store locked up

P501 - Dispose of contents/ container to an approved waste disposal plant

#### Additional information:

This product is exempt from the requirement for a child resistant fastening and tactile warning of danger, as it is an aspiration hazard, placed on the market in the form of an aerosol or in a container with a sealed spray attachment.

# 2.3. Other hazards

No information available.

PBT & vPvB: This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

Endocrine Disruptor Information No information available

# SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Chemical name	CAS No	EC No (EU Index No)	REACH registration number	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Weight-%
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	-	918-481-9	01-2119457273-39	Asp. Tox. 1 (H304) (EUH066)	90 - 100

#### 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 (ATEmix) for classifying a mixture based on its components

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

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
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	No data available	5005	No data available	No data available	No data available

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Full text of H- and EUH-phrases: see section 16

# **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

General advice: Immediate medical attention is required. Show this safety data sheet to the doctor in

attendance.

Inhalation: Aspiration into lungs can produce severe lung damage. If breathing has stopped, give

artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Get immediate medical attention.

Delayed pulmonary edema may occur.

Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper

eyelids. Consult a physician.

Skin contact: Wash skin with soap and water. In the case of skin irritation or allergic reactions see a

physician.

Ingestion: ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE

DAMAGE. Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Rinse mouth. Never give anything by mouth to an unconscious

person. Get immediate medical attention.

Self-protection of the first aider: Ensure that medical personnel are aware of the material(s) involved, take precautions to

protect themselves and prevent spread of contamination. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as

required.

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

**Symptoms** Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Effects of Exposure** No information available.

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

Note to physicians: Because of the danger of aspiration, emesis or gastric lavage should not be employed

unless the risk is justified by the presence of additional toxic substances.

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Large Fire: CAUTION: Use of water spray when fighting fire may be inefficient.

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.

## 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. Use personal protective equipment as required.

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

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)



Advice on safe handling: Ensure adequate ventilation.

General hygiene considerations: Handle in accordance with good industrial hygiene and safety practice.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children. Store away from other materials.

7.3. Specific end use(s)

Other information: No information available.

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

**Exposure Limits:** 

Chemical name	France	Germany TRGS	Germany DFG	Greece	Hungary
Hydrocarbons, C10 - 13,			TWA: 50 ppm		
n-alkanes, i-alkanes, cyclics,			TWA: 300 mg/m <sup>3</sup>		
< 2% aromatics			Ceiling / Peak: 100		
-			ppm		
			Ceiling / Peak: 600		
			mg/m³		
			RCP: C9-14 aliphates:		
			STEL: 300 mg/m <sup>3</sup> -		
			2(11)		

Biological occupational exposure

This product, as supplied, does not contain any hazardous materials with biological limits

limits:

established by the region specific regulatory bodies

Derived No Effect Level (DNEL): No information available

Predicted No Effect Concentration (PNEC): No information available

#### 8.2. Exposure controls

Engineering controls: None under normal use conditions.

Personal protective equipment: The usual precautionary measures for the handling of chemicals have to be observed.



Eye/face protection: If splashes are likely to occur, wear safety glasses with side-shields.

PPE - Glove material	Glove thickness	Break through time
FFE - GIOVE IIIaleriai	Giove unchiess	i break uirouuri uirie

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

NBR (Nitrile rubber) 0.5 mm >=480 min.

Skin and body protection: No special protective equipment required.

Respiratory protection: No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Recommended Filter Type: Filtering device (full mask or mouthpiec) with filter: A

Environmental exposure controls: No information available.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Appearance Liquid
Color colorless
Odor characteristic

				Conditions	Method	Remarks
Melting point / melting range						Not established
Boiling point / boiling range		180 - 210	°C			
Flammability						Not established
Decomposition temperature						not relevant
Flash point	~	63	°C		DIN 51755 Part 1	
Autoignition temperature		240	°C			
Lower explosive limit		0.6	Vol%			
Upper explosion limit		7.0	Vol%			
Vapor pressure		0.6	hPa	20 °C		
Density	~	0.795	g/cm³	15 °C		
Water solubility						Immiscible
рН						not applicable
pH (as aqueous solution)						Not established
Partition coefficient						None known
Kinematic viscosity		1.3	mm²/s	40 °C		None known
Odor threshold						Not established
Relative density						Not established
Evaporation rate						Not established

Relative vapor density no data available
Particle Size no data available
Particle Size Distribution no data available

#### 9.2. Other information

Bulk density:no data availableSoftening pointNo information availableMolecular weightNo information available

# 9.2.1. Information with regard to physical hazard classes:

Explosive properties Not an explosive Oxidizing properties Not oxidising.

9.2.2. Other safety characteristics: No information available

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

# 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.

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: None known based on information supplied.

# **SECTION 11: Toxicological information**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Information on likely routes of exposure:

Product Information: The product has not been tested

Inhalation: Specific test data for the substance or mixture is not available. Aspiration into lungs can

produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be

fatal. May cause irritation of respiratory tract.

Eye contact: Specific test data for the substance or mixture is not available. May cause irritation.

Skin contact: Repeated exposure may cause skin dryness or cracking.

Ingestion: Specific test data for the substance or mixture is not available. Potential for aspiration if

swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary

edema and pneumonitis. May be fatal if swallowed and enters airways.

Symptoms related to the physical, chemical and toxicological characteristics:

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

Symptoms: Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

Numerical measures of toxicity:

Acute toxicity: Substance

Chemical name	Parameter	Species	Effective dose	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	Oral LD50	Rat	> 5000 mg/kg	

Chemical name	Parameters	Species	Effective dose	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	Dermal LD50	Rabbit	> 5000 mg/kg	

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

Skin corrosion/irritation:

No information available.

Serious eye damage/eye irritation:

No information available.

Respiratory or skin sensitization: No information available.

Germ cell mutagenicity:

No information available.

Carcinogenicity: No information available.

Reproductive toxicity: No information available.

STOT - single exposure: No information available.

STOT - repeated exposure: No information available.

Aspiration hazard: May be fatal if swallowed and enters airways.

## 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No information available.

## 11.2.2. Other information

No information available.

# **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecotoxicity: The environmental impact of this product has not been fully investigated.

fish toxicity:

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

Chemical name	Parameter	Species	Effective dose	Exposure time	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	LL0	Oncorhynchus mykiss	1000 mg/L	96 h	

toxicity to crustacea:

Chemical name	Parameter	Species	Effective dose	Exposure time	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	EL0	Daphnia magna	1000 mg/L	48 h	

# Algae Toxicity:

Chemical name	Parameter	Species	Effective dose	Exposure time	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics -	EL0	Pseudokirchneri ella subcapitata	3.	72 h	

# 12.2. Persistence and degradability

Persistence and degradability:

Chemical name	degradation rate	test duration	Rapidly biodegradable	Remarks	Method
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	80 %	28 d	Yes		

# 12.3. Bioaccumulative potential

Bioaccumulation:

Chemical name	Partition coefficient	Bioconcentration factor (BCF)
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes,	3	
cyclics, < 2% aromatics		
-		

# 12.4. Mobility in soil

Mobility in soil: No information available.

Mobility: No information available.

# 12.5. Results of PBT and vPvB assessment

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

PBT and vPvB assessment: No information available

Chemical name	PBT and vPvB assessment
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2%	The substance is not PBT / vPvB
aromatics	
•	

# 12.6. Endocrine disrupting properties.

No information available.

#### 12.7. Other adverse effects.

No information available.

# **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Waste from residues/unused Dispose of in accordance with local regulations. Dispose of waste in accordance with

products: environmental legislation.

Contaminated packaging: Do not reuse empty containers.

Waste codes / waste designations according to EWC / AVV: 07 01 04\* (other organic solvents, washing liquids and mother

liquors)

# **SECTION 14: Transport information**

#### 14.1. UN number

ADR: Not regulated RID: Not regulated IMDG: Not regulated IATA: Not regulated

# 14.2 UN proper shipping name

ADR: Not regulated RID: Not regulated IMDG: Not regulated IATA: Not regulated Not regulated Not regulated

# 14.3. Transport hazard class(es)

ADR: Not regulated RID: Not regulated IMDG: Not regulated IATA: Not regulated Not regulated Not regulated

## 14.4. Packing group

ADR: Not regulated RID: Not regulated

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

IMDG: Not regulated IATA: Not regulated

## 14.5. Environmental hazards

ADR: Not applicable RID: Not applicable IMDG: Not applicable IATA: Not applicable

## 14.6. Special precautions for user

ADR: Not regulated

Special Provisions: None

RID: Not regulated

Special Provisions: None

IMDG: Not regulated

Special Provisions: None

IATA: Not regulated

Special Provisions: None

## 14.7 Maritime transport in bulk according to IMO instruments

Not applicable

# **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## **European Union:**

Regulation (EC) No. 1907/2006 (Annex II - (EC) No. 2020/878) and Regulation (EC) No. 1272/2008

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

Take note of Directive 94/33/EC on the protection of young people at work:

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken

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	Substance subject to authorization per REACH Annex XIV	Restricted substance per REACH Annex XVII
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes,		28.
cyclics, < 2% aromatics		29.
-		

Persistent Organic Pollutants:

Not applicable

(EC) 2019/1021

Ozone-depleting substances (ODS) regulation (EC) 1005/2009: Not applicable

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

volatile organic compounds (VOC) content:

acc. reg. 2010/75/EC (20°C): 100 % acc. reg. 2004/42/EC (Decopaint): 100 %

648/2004/ EU (DetVo):

≥ 30% aliphatic hydrocarbons

#### National regulations:

#### Germany:

Water hazard class (WGK): slightly hazardous to water (WGK 1) - Classification according to AwSV

Chemical name	WGK Classification (AwSV)	ID number
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes,	1	-
cyclics, < 2% aromatics		
-		

TA Luft (German Air Pollution Control Regulation):

org. substances (Ziffer 5.2.5): 95 - 100%

Storage class (TRGS 510): LGK10 - Combustible liquids unless storage class 3

#### France:

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

Chemical name	French RG number
Hydrocarbons, C10 - 13, n-alkanes, i-alkanes, cyclics, < 2% aromatics	RG 84
-	

RG 84 - Conditions caused by occupational use of liquid organic solvents

## Netherlands:

Water contaminating class (Netherlands):

B4

Austria:

Flammable Liquids Regulations, VbF Not regulated

#### Poland:

Ordinance of the Minister of Family, Labor and Social Policy dated June 12, 2018 on the highest permissible concentrations and intensities of harmful factors for health in the work environment (Dz. U. 2018 item 1286, as amended)

Act of December 14, 2012 on waste (Journal of Laws of 2013, item 21; as amended)

Act on chemical substances and their mixtures of February 25, 2011. (Journal of Laws No. 63, item 322; as amended) Regulation of the Minister of Labor and Social Policy of September 26, 1997 on general regulations of safety and hygiene at work (Dz. U. of 2003, No. 169, item 1650; as amended).

Switzerland:

VOC content:: acc. VOCV CH 814.018, att. 1: 100 %

Hungary:

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

Decree No 44/2000 (XII.27.) of the Ministry of Economic Affairs and Labour of the Republic of Hungary on certain procedures and activities Joint Decree No. 5/2020 ITM on Chemical Safety at Work 178/2017 (VII. 5.)

Government Decree on the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) "A" and "B" of the European Agreement on Road Transport

#### **International Inventories:**

**TSCA** Complies DSL/NDSL Complies Complies **EINECS/ELINCS** Does not comply **ENCS IECSC** Complies KECL Complies **PICCS** Complies **AICS** Complies Complies **NZIoC** 

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

NZIoC - New Zealand Inventory of Chemicals

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 and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### 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 H-Statements referred to under section 3:

EUH066 - Repeated exposure may cause skin dryness or cracking

H304 - May be fatal if swallowed and enters airways

#### Legend:

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)

ADR: European agreement concerning the international carriage of dangerous goods by road

(Accord européen relatif transport des merchandises dangereuses par route)

AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany)

**BCF**: Bio-Concentration Factor

BOD(5): Biochemical oxygen demand (within 5 days)

CAS: Chemical Abstract Service

CLP: Classification, Labelling and Packaging

CMR: Carcinogenic, Mutagenic, toxic for Reproduction DIN: German Standards Institute / German industrial norm

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

DNEL: Derived No Effect Level DOC: Dissolved organic carbon

EAK/ AVV: European waste catalogue/ waste directory-regulation

EC50: Effective Concentration 50% ECHA: European Chemical Agency

EINECS: European Inventory of Existing Commercial Chemical Substances

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals

IATA: International Air Transport Association

IC50: Inhibition Concentration 50%

IMDG: International Maritime Dangerous Goods Code LC50: Lethal Concentration 50% - LD50: Lethal dose 50%

MAK: Treshold limit values Germany

NLP: No Longer Polymers

NOAEC: No Observed Adverse Effect Concentration

NOAEL: No Observed Adverse Effect Level

OECD: Organization for Economic Cooperation and Development

PBT: persistent, bioaccumulative, toxic

PC: Product category

PNEC: Predicted No Effect Concentration

REACh: Registration, Evaluation and Authorization of Chemicals

RID:Regulations concerning the international carriage of dangerous goods by rail

(Règlement International concernant le transport de marchandises dangereuses par chemin de fer)

STEL: Short-term Exposure Limit STP: Sewage treatment plant

SVHC: Substance of Very High Concern

TLV: Threshold Limit Value TWA: Time Weighted Average

**UN: United Nations** 

VOC: Volatile Organic Compounds

vPvB: very persistent, very bioaccumulative

#### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ceiling: Maximum limit value

\* Skin designation

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
Acute aquatic toxicity	Calculation method
Chronic aquatic toxicity	Calculation method
Aspiration hazard	Calculation method
Ozone	Calculation method

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008



Revision date: 11-Mar-2024 Revision Number: 1

Print Date: 08-Apr-2024

PROMAT Chemicals Petroleum aromatenarm - (Art.Nr.: 4000355950, 400355952)

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

European Chemicals Agency (ECHA)

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

EPA (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)

Japan GHS Classification

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)

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

RTECS (Registry of Toxic Effects of Chemical Substances)

World Health Organization

Revision date: 24-Aug-2021

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH):

#### 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 a 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**