SAFETY DATA SHEET

This safety data sheet complies with the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Revision Date 10-Aug-2023 **Version** 2

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name Pittcote 300

Safety data sheet number OCPC00082

Pure substance/mixture Mixture

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

Recommended Use Coating
Restricted to professional users

1.3. Details of the supplier of the safety data sheet

Supplier
Pittsburgh Corning Europe
Albertkade 1
3980 - Tessenderlo, Belgium

E-mail address SDS.compliance@owenscorning.com
Company Website www.foamglas.com

Telephone number T +32 (0)13 661 721, F +32 (0)13 667 854

1.4. Emergency telephone number

Emergency Telephone +32 (0)13 661 721

Emergency Telephone - §45 - (EC)1272/2008	
Europe	**112**
Austria	Vergiftungsinformationszentrale (Poisons Information Centre) +43 1 406 43 43
Belgium	Centre Anti-Poisons/Antigifcentrum/Giftnotrufzentralec/o Hôpital Central de la Base - Reine Astrid +32 70 245 245
Bulgaria	Национален токсикологичен информационен център (National Toxicological Information Centre)National Clinical Toxicology Centre, Emergency Medical Institute "Pirogov" +359 2 9154 409
Croatia	Centar za kontrolu otrovanjaInstitut za medicinska istraživanja i medicinu rada +385 1 234 8342
Czech Republic	Toxikologické informační středisko +420 2 2491 9293/5402 +42 2 2491 5402
Denmark	GiftlinjenBispebjerg Hospital +45 82 12 12 12 +45 35 31 55 55
Finland	Myrkytystietokeskus +358 9 471 977
France	ORFILA Hôpital Fernand Widal +33 1 45 42 59 59
Germany	Giftnotruf der CharitéCharité-Universitätsmedizin - Campus Benjamin Franklin, Berlin +49 30 19240
Hungary	Országos Kémiai Biztonsági Intézet (National Institute of Chemical Safety)Egészségügyi Toxikológiai Tájékoztató Szolgálat (Health Toxicological Information Service) +36 80 20 11 99
Ireland	National Poisons Information CentreBeaumont Hospital +353 1 809 21 66 (public, 8am - 10pm, 7/7)+353 01 809 2566 (Professionals, 24/7)

Italy	Centro Antiveleni (Poisons Centre)Dipartimento di Tossicologia Clinica, Universita Cattolica del Sacro Cuore +39 06 305 4343
Latvia	Valsts Toksikoloģijas centra Saindēšanās un zāļu informācijas centrs. +371 67042473
Lithuania	Apsinuodijimų kontrolės ir informacijos biuras +370 5 236 20 52/ +370 687 53378 +370 687 53378
Netherlands	Nationaal Vergiftigingen Informatie Centrum (NVIC)NB Uitsluitend bestemd om professionele hulpverleners te informeren bij acute vergiftigingen +31 30 274 88 88
Norway	GiftinformasjonenGiftinformasjonssentralen (Helsedirektoratet) +47 22 591300
Poland	Informacji toksykologicznej (National Poisons Information Centre)The Nofer Institute of Occupational Medicine (Lòdz) +48 42 63 14 724
Portugal	Centro de Informação AntivenenosInstituto Nacional de Emergência Médica (INEM) 808 250 143 (Para uso apenas em Portugal),+351 21 330 3284
Romania	Biroul RSI si Informare ToxicologicaApelabil intre orele 8:00 – 15:00 +40 21 318 36 06 (Apelabil intre orele 8:00-15:00)
Russia	Информационно-консультативный токсикологический центр Министерства здравоохранения Российской Федерации (RTIAC)Министерство здравоохранения Российской Федерации (Ministry of Health of the Russian Federation) +74 959 28 16 87 (русский)
Saudi Arabia	The Regional Poison Control Center, Dammam (DPCC) +966 55 388 0087
Slovakia	Národné toxikologické informačné centrum (National Toxicological Information Centre) (NTIC)University Hospital Bratislava +421 254 77 41 66
Slovenia	Poison CentreDivision of Internal Medicine + 386 41 650 500
Spain	Servicio de Información ToxicológicaInstituto Nacional de Toxicología y Ciencias Forenses +34 91 562 04 20
Sweden	Giftinformationscentralen Swedish Poisons Information Centre, Karolinska Hospital +46 833 12 31 (International) 112 - begär Giftinformation (National)
Switzerland	Centre Suisse d'Information ToxicologiqueSwiss Toxicological Information Centre 145 / +41 442 51 51 51
Turkey	Toxicology Department and Poisons Centre Refik Saydam Central Institute of Hygiene 0 800 314 7900 (Turkey) only+90 0312 433 70 01
United Kingdom	National Poisons Information Service (Newcastle Centre)Regional Drugs and Therapeutics Centre, Wolfson Unit 0844 892 0111 (UK only, 24/7, healthcare professionals only)

Section 2: HAZARDS IDENTIFICATION

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

Specific target organ toxicity (single exposure)	Category 3 - (H336)
Specific target organ toxicity (repeated exposure)	Category 2 -(H373)
Chronic aquatic toxicity	Category 3 - (H412)
Flammable liquids	Category 3 - (H226)

2.2. Label elements

Signal word **Warning**

Hazard statements

H226 - Flammable liquid and vapor
H336 - May cause drowsiness or dizziness
H373 - May cause damage to organs through prolonged or repeated exposure
H412 - Harmful to aquatic life with long lasting effects

Contains
Naphtha (petroleum), hydrotreated heavy
Naphtha (petroleum), hydrodesulfurized heavy
Solvent naphtha (petroleum), light arom.

EUH066 - Repeated exposure may cause skin dryness or cracking

Precautionary Statements

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking
P243 - Take precautionary measures against static discharge
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P403 + P233 - Store in a well-ventilated place. Keep container tightly closed
P405 - Store locked up
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

2.3. Other hazards

Other hazards
The petroleum naphtha / petroleum distillate / lubricating oil meet the requirements for not being classified as carcinogenic (<0,1% benzene alt<3% (w/w) DMSO extract (IP 346)).

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Chemical name	EC No.	CAS No.	Weight-%	2.1 Classification according to Regulation (EC) No. 1272/2008 (CLP)	REACH Registration Number
Naphtha (petroleum), hydrotreated heavy	265-150-3	64742-48-9	10-<25	Muta. 1B (H340) Carc. 1B (H350) Asp. Tox. 1 (H304)	No data available
Petroleum naphtha, light aromatic	265-199-0	64742-95-6	5-<10	Muta. 1B (H340) Carc. 1B (H350) Asp. Tox. 1 (H304)	No data available
Naphtha, petroleum, hydrodesulfurized heavy	265-185-4	64742-82-1	5-<10	Muta. 1B (H340) Carc. 1B (H350) STOT RE 1 (H372) Asp. Tox. 1 (H304)	No data available

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

Inhalation

• Remove to fresh air
• Call a physician

Skin contact

• Wash off immediately with plenty of water
• If symptoms persist, call a physician

Eye contact
- Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
- If symptoms persist, call a physician

Ingestion
- Immediate medical attention is required

Self-protection of the first aider
- Remove all sources of ignition

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

Symptoms
- No information available

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

Note to physicians Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media
- Carbon dioxide (CO2)
- Water spray (fog)
- Extinguishing powder

Large Fire Water spray or fog. Alcohol resistant foam.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical
- Thermal decomposition can lead to release of irritating and toxic gases and vapors
- In the event of fire and/or explosion do not breathe fumes
- Flammable

Hazardous combustion products Carbon oxides.

5.3. Advice for firefighters

Special protective equipment for fire-fighters
- 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
- Evacuate personnel to safe areas
- Remove all sources of ignition
- Ensure adequate ventilation, especially in confined areas
- Use personal protective equipment as required
- Keep people away from and upwind of spill/leak

6.2. Environmental precautions

Environmental precautions
- Prevent further leakage or spillage if safe to do so
- Prevent product from entering drains
- Do not flush into surface water or sanitary sewer system
- See Section 12 for ecotoxicology additional information

6.3. Methods and material for containment and cleaning up

Methods for containment
- Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth,

diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13)
• Ensure adequate ventilation.

Methods for cleaning up

• Dam up
• Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust)
• Take up mechanically, placing in appropriate containers for disposal

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

• Ensure adequate ventilation, especially in confined areas
• Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity)
• Take precautionary measures against static discharges
• Use spark-proof tools and explosion-proof equipment
• All equipment used when handling the product must be grounded
• Avoid contact with skin and eyes
• In case of insufficient ventilation, wear suitable respiratory equipment

General Hygiene Considerations

• When using do not eat, drink or smoke
• Keep away from food, drink and animal feeding stuffs
• Avoid contact with skin, eyes or clothing
• Regular cleaning of equipment, work area and clothing is recommended
• Contaminated work clothing should not be allowed out of the workplace
• Take off all contaminated clothing and wash it before reuse
• Wear suitable gloves and eye/face protection

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

• Keep containers tightly closed in a dry, cool and well-ventilated place
• Keep in properly labeled containers
• Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity)

Incompatible materials

• None known based on information supplied

7.3. Specific end use(s)

Specific use(s)

• No particular end use has been identified to date.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical name	Latvia	Lithuania	Netherlands	Norway	Poland
Naphtha (petroleum), hydrotreated heavy 64742-48-9					STEL: 900 mg/m³ TWA: 300 mg/m³
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1	TWA: 200 mg/m³ STEL: 300 mg/m³				STEL: 900 mg/m³ TWA: 300 mg/m³
Chemical name	**Spain**	**Sweden**	**Switzerland**	**United Kingdom**	
Naphtha (petroleum), hydrotreated heavy			TWA: 50 ppm TWA: 300 mg/m³		

64742-48-9			STEL: 100 ppm STEL: 600 mg/m³		
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1	TWA: 50 ppm TWA: 290 mg/m³ STEL: 100 ppm STEL: 580 mg/m³ vía dérmica*				

Derived No Effect Level (DNEL) • No information available

Predicted No Effect Concentration (PNEC) • No information available

8.2. Exposure controls

Engineering Controls • Ensure adequate ventilation, especially in confined areas

Personal protective equipment

Eye/face protection • Tight sealing safety goggles
• (EN 166)

Hand Protection • Wear protective gloves
• Wear protective nitrile rubber gloves
• Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves
• Gloves must conform to standard EN 374

Skin and body protection • Antistatic footwear
• Wear fire/flame resistant/retardant clothing

Respiratory protection • Short term exposure : full face mask (DIN EN 136). Half-face mask (DIN EN 140). Effective dust mask (EN 149). Filter type: P2 (EN143). Long term exposure : Self-contained breathing apparatus

Recommended Filter type: EN 149 or DIN EN 136 or NIOSH filter B/P (EN 141)

Environmental exposure controls • Do not allow into any sewer, on the ground or into any body of water

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	viscous
Color	Black
Odor	Characteristic.
Odor threshold	No information available

Property	**Values**	**Remarks • Method**
pH	No data available	
Melting point / freezing point	No data available	None known
Boiling point / boiling range	135 °C	
Flash point	> 30 °C	
Evaporation rate	Not applicable	None known
Flammability (solid, gas)	Not applicable No data available	None known
Flammability Limit in Air		None known
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	3 hPa	mm Hg @ 20°C
Density VALUE	1,11 g/cm³	
Relative density	No data available	None known
Water solubility	Immiscible in water	
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	>200°C	None known
Decomposition temperature	No data available	

Viscosity	95000 mPa.s @20°C
Dynamic viscosity	No data available
Explosive properties	No information available
Oxidizing properties	No information available

9.2. Other information

Softening point	No information available
Molecular weight	No information available
VOC	321,2 g/l (28,94%)
Liquid Density	No information available
Bulk density	No information available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity • No known reactivity

10.2. Chemical stability

Stability • Stable under normal conditions

Explosion data

Sensitivity to Mechanical Impact	• No
Sensitivity to Static Discharge	• No

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions • None under normal processing conditions

10.4. Conditions to avoid

Conditions to avoid • Heat, flames and sparks

10.5. Incompatible materials

Incompatible materials • No information available

10.6. Hazardous decomposition products

Hazardous Decomposition Products • Carbon monoxide

Section 11: TOXICOLOGICAL INFORMATION

Product Information	**Product does not present an acute toxicity hazard based on known or supplied information**
Ingestion	No data available.
Skin corrosion/irritation	No information available
Serious eye damage/eye irritation	No information available.
Sensitization	No information available
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	May cause drowsiness or dizziness

STOT - repeated exposure May cause disorder and damage to the. Central nervous system.

Aspiration hazard No information available.

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 5,498.70 mg/kg
ATEmix (dermal) 2,802.10 mg/kg mg/l

Oral LD50

Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS (Wizards mg/kg)	Inhalation LC50
Naphtha (petroleum), hydrotreated heavy	> 6000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 8500 mg/m³ (Rat) 4 h
Naphtha, petroleum, hydrodesulfurized heavy	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	
Petroleum naphtha, light aromatic	= 8400 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	= 3400 ppm (Rat) 4 h

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity Harmful to aquatic life

Chemical name	Algae/aquatic plants	Fish	Crustacea
Naphtha (petroleum), hydrotreated heavy	-	2200: 96 h Pimephales promelas mg/L LC50	-
Petroleum naphtha, light aromatic	-	9.22: 96 h Oncorhynchus mykiss mg/L LC50	6.14: 48 h Daphnia magna mg/L EC50

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

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 No information available.

12.6. Other adverse effects

Other adverse effects No information available

Endocrine Disruptor Information .

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products • Disposal should be in accordance with applicable regional, national and local laws and regulations

Contaminated packaging	• Disposal should be in accordance with applicable regional, national and local laws and regulations
Waste codes / waste designations according to EWC / AVV	• Waste codes should be assigned by the user based on the application for which the product was used • The following Waste Codes are only a suggestion: • 08 04 09

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN number	UN1139
14.2 UN proper shipping name	Coating solution
14.3 Transport hazard class(es)	3
14.4 Packing group	III
Description	UN1139, Coating solution, 3, III, (30°C c.c.)
14.5 Marine pollutant	Not applicable
14.6 Special Provisions	955
EmS-No.	F-E, S-E
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available

RID

14.1 UN number	UN1139
14.2 UN proper shipping name	Coating solution
14.3 Transport hazard class(es)	3
Labels	3
14.4 Packing group	III
Description	UN1139, Coating solution, 3, III
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	640E
Classification code	F1

ADR

14.1 UN number	UN1139
14.2 UN proper shipping name	Coating solution
14.3 Transport hazard class(es)	3
Labels	3
14.4 Packing group	III
Description	UN1139, Coating solution, 3, III, (D/E)
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	640E
Classification code	F1
Tunnel restriction code	(D/E)

IATA

14.1 UN number	UN1139
14.2 UN proper shipping name	Coating solution
14.3 Transport hazard class(es)	3
14.4 Packing group	III
Description	UN1139, Coating solution, 3, III
14.5 Environmental hazards	Not applicable
14.6 Special Provisions	A3

Section 15: REGULATORY INFORMATION

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

Chemical name	French RG number	Title
Naphtha (petroleum), hydrotreated heavy 64742-48-9	RG 84	-
Petroleum naphtha, light aromatic 64742-95-6	RG 84	-
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1	RG 84	-

Water hazard class (WGK) hazardous to water (WGK 2)

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) This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

Chemical name	Restricted substance per REACH Annex XVII	Substance subject to authorization per REACH Annex XIV
Naphtha (petroleum), hydrotreated heavy - 64742-48-9	28. 29. 75.	
Petroleum naphtha, light aromatic - 64742-95-6	28. 29. 75.	
Naphtha, petroleum, hydrodesulfurized heavy - 64742-82-1	28. 29. 75.	

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

15.2. Chemical safety assessment

Chemical Safety Report
A Chemical Safety Assessment has not been carried out

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
H226 - Flammable liquid and vapor
H304 - May be fatal if swallowed and enters airways
H315 - Causes skin irritation
H336 - May cause drowsiness or dizziness
H340 - May cause genetic defects
H350 - May cause cancer
H372 - Causes damage to organs through prolonged or repeated exposure
H411 - Toxic to aquatic life with long lasting effects

Legend

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

Revision Date 10-Aug-2023

Revision Note Not applicable

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

End of Safety Data Sheet