



SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.
Issue date: 1/16/2025 Revision date: 10/22/2025 Supersedes: 1/16/2025 Version: 1.1

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

1.1. Product identifier

Product form	: Mixture
Trade name	: TH1 THINNERS
EC-No.	: 265-185-4
CAS-No.	: 64742-82-1
Product code	: TH1

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

1.2.1. Relevant identified uses

Main use category	: Professional use
Use of the substance/mixture	: PAINT THINNER

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Witham Group
Outer Circle Road
LN2 4HL Lincoln – Lincolnshire
United Kingdom
T 01522 521192
enquiries@withamgroup.co.uk - www.withamgroup.co.uk

1.4. Emergency telephone number

Emergency number : 01522 521192 (Monday to Thursday 8.00-17.00, Friday 8.00-16.30)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to GB CLP (SI 2019:720 as amended)

Flammable liquids, Category 3	H226
Specific target organ toxicity – Single exposure, Category 3, Narcosis	H336
Specific target organ toxicity – Repeated exposure, Category 1	H372
Aspiration hazard, Category 1	H304
Hazardous to the aquatic environment – Chronic Hazard, Category 2	H411

10/22/2025 (Revision date)

GB - en

1/17



SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

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

Adverse physicochemical, human health and environmental effects

May cause cancer. May cause genetic defects. Causes damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways.

2.2. Label elements

Labelling according to GB CLP (SI 2019:720 as amended)

Hazard pictograms (GHS UK)



GHS02

GHS07

GHS08

GHS09

Signal word (GHS UK)

: Danger

Contains

: Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%)

Hazard statements (GHS UK)

: H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H336 - May cause drowsiness or dizziness.

H372 - Causes damage to organs through prolonged or repeated exposure.

H411 - Toxic to aquatic life with long lasting effects.

: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 - Avoid breathing dust, fume, gas, mist, vapours or spray.

P264 - Wash hands, forearms and face thoroughly after handling.

P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.

P314 - Get medical advice or attention. if you feel unwell.

P391 - Collect spillage.

Precautionary statements (GHS UK)

2.3. Other hazards

Results of PBT and vPvB assessment

Component	
Substance(s) not meeting the PBT criteria of UK REACH regulation, in accordance with Annex XIII	Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)
Substance(s) not meeting the vPvB criteria of UK REACH regulation, in accordance with Annex XIII	Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)

Results of Endocrine Disruptor assessment

10/22/2025 (Revision date)

GB - en

2/17



By Appointment to
Her Majesty the King
Lubricant Supplier & Paint Supplier
Witham Group F/A Witham Oil & Paint Ltd, Lincoln



SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Component

Substance(s) not considered as endocrine disrupting. They are not included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, nor identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP	Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cycloaromatics (2-25%)(64742-82-1)
---	---

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to GB CLP (SI 2019:720 as amended)
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cycloaromatics (2-25%)	CAS-No.: 64742-82-1 EC-No.: 265-185-4 UK Index-No.: 649-330-00-2	≥ 90	Flam. Liq. 3, H226 STOT SE 3, H336 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

Comments

: The data shown are in accordance with the latest EC directives.

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general

: Call a physician immediately.

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact

: Wash skin with plenty of water.

First-aid measures after eye contact

: Rinse eyes with water as a precaution.

First-aid measures after ingestion

: Do not induce vomiting. Call a physician immediately.

10/22/2025 (Revision date)

GB - en

3/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

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

Symptoms/effects	: The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Symptoms/effects after inhalation	: May cause headache, nausea and irritation of respiratory tract.
Symptoms/effects after skin contact	: Irritation. Prolonged or repeated contact may cause skin to become dry, irritation (itching, redness, blistering).
Symptoms/effects after eye contact	: Eye irritation.
Symptoms/effects after ingestion	: Risk of lung oedema.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: In case of fire and/or explosion do not breathe fumes.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

5.3. Advice for firefighters

Precautionary measures fire	: Evacuate area.
Firefighting instructions	: Prevent fire fighting water from entering the environment. Use water spray or fog for cooling exposed containers. In case of fire: stop leak if safe to do so.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Wear protective clothing as described in Section 8 of this data sheet.
------------------	--

6.1.1. For non-emergency personnel

Protective equipment	: Wear recommended personal protective equipment.
Emergency procedures	: Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapours/spray.



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information

: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Wear personal protective equipment. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapours/spray.

Hygiene measures

: Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Keep in a cool, well-ventilated place away from heat.

Storage conditions

: Store locked up. Store in a well-ventilated place. Keep cool.

Incompatible products

: Oxidizing agent.

Incompatible materials

: Heat sources.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection

Type	Field of application	Characteristics	Standard
Safety goggles	Droplet	Plastic, With side shields	EN 166

8.2.2.2. Skin protection

Skin and body protection

Type	Standard
Tyvek® Gown/Coveralls	

10/22/2025 (Revision date)

GB - en

6/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Hand protection					
Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR), Polyvinylchloride (PVC), Chloroprene rubber (CR)	6 (> 480 minutes)	≥0.4mm		EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection			
Device	Filter type	Condition	Standard
Half-face mask (DIN EN 140), full face mask (DIN EN 136)	ABEK		EN 137

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid.
Colour	: Colourless.
Odour	: Hydrocarbon.
Odour threshold	: Not available
pH	: Not applicable.
Melting point	: Not available
Freezing point	: Not available
Boiling point	: 158 – 191 Deg C 760 mm HG
Flash point	: 38 – 41 Deg C Seta CC
Flammability	: Not available
Explosive limits	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Relative vapour density at 20°C	: > 1
Relative density	: 0.785 15 Deg C

10/22/2025 (Revision date)

GB - en

7/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Density	: Not available
Solubility	: Material insoluble in water.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Auto-ignition temperature	: > 230 °C
Decomposition temperature	: Not available
Viscosity, kinematic	: 0.95 mm ² /s 40 Deg C
Explosive properties	: Not available

9.2. Other information

Particle characteristics	: Not applicable
--------------------------	------------------

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

TH1 THINNERS (64742-82-1)

LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
---------------	--

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)

LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
---------------	--

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met)
pH: Not applicable.

Serious eye damage/irritation : Not classified (Based on available data, the classification criteria are not met)
pH: Not applicable.

Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met)

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : May cause drowsiness or dizziness.

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)

STOT-single exposure	May cause drowsiness or dizziness.
----------------------	------------------------------------

STOT-repeated exposure : Causes damage to organs through prolonged or repeated exposure.

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)

STOT-repeated exposure	Causes damage to organs (central nervous system) through prolonged or repeated exposure.
------------------------	--

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

TH1 THINNERS (64742-82-1)

Viscosity, kinematic	0.95 mm ² /s 40 Deg C
----------------------	----------------------------------

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)

Viscosity, kinematic	< 1 mm ² /s Temp.: 'other' Parameter: 'kinematic viscosity (in mm ² /s)'
----------------------	--

Other information

No additional information available



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

TH1 THINNERS (64742-82-1)

Persistence and degradability	Not rapidly degradable
-------------------------------	------------------------

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)

Persistence and degradability	Not rapidly degradable
-------------------------------	------------------------

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Component

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclo, aromatics (2-25%) (64742-82-1)	This substance does not meet the PBT criteria of UK REACH regulation, annex XIII
	This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII

12.6. Other adverse effects

Ozone : Not classified (Based on available data, the classification criteria are not met)

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

10/22/2025 (Revision date)

GB - en

10/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Product/Packaging disposal recommendations

European List of Waste (LoW, EC 2000/532)

HP Code

- : Dispose in a safe manner in accordance with local/national regulations, a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.
- : 13 02 05* - mineral-based non-chlorinated engine, gear and lubricating oils
- : HP3 - "Flammable:"
 - flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C;
 - flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;
 - flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;
 - flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;
 - water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;
 - other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.
- : HP5 - "Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:" waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration.
- : HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
UN 1300				
14.2. UN proper shipping name				
TURPENTINE SUBSTITUTE (TURPENTINE SUBSTITUTE)				

10/22/2025 (Revision date)

GB - en

11/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS

withamgroup.co.uk





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

ADR	IMDG	IATA	ADN	RID
Transport document description				
UN 1300 TURPENTINE SUBSTITUTE (TURPENTINE SUBSTITUTE), 3, III, (D/E), ENVIRONMENTALLY HAZARDOUS	UN 1300 TURPENTINE SUBSTITUTE (TURPENTINE SUBSTITUTE), 3, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS	UN 1300 Turpentine substitute (TURPENTINE SUBSTITUTE), 3, III, ENVIRONMENTALLY HAZARDOUS	UN 1300 TURPENTINE SUBSTITUTE (TURPENTINE SUBSTITUTE), 3, III, ENVIRONMENTALLY HAZARDOUS	UN 1300 TURPENTINE SUBSTITUTE (TURPENTINE SUBSTITUTE), 3, III, ENVIRONMENTALLY HAZARDOUS
14.3. Transport hazard class(es)				
3	3	3	3	3
14.4. Packing group				
III	III	III	III	III
14.5. Environmental hazards				
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
No supplementary information available				

14.6. Special precautions for user

Overland transport

Classification code (ADR)	: F1
Limited quantities (ADR)	: 5L
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T2
Portable tank and bulk container special provisions (ADR)	: TP1
Tank code (ADR)	: LGBF
Vehicle for tank carriage	: FL
Transport category (ADR)	: 3

10/22/2025 (Revision date)

GB - en

12/17



SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

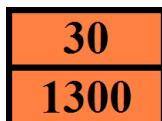
According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Special provisions for carriage - Packages (ADR) : V12

Special provisions for carriage - Operation (ADR) : S2

Hazard identification number (Kemler No.) : 30

Orange plates



Tunnel restriction code (ADR) : D/E

EAC code : 3Y

Transport by sea

Special provisions (IMDG) : 223

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P001, LP01

IBC packing instructions (IMDG) : IBC03

Tank instructions (IMDG) : T2

Tank special provisions (IMDG) : TP1

EmS-No. (Fire) : F-E

EmS-No. (Spillage) : S-E

Stowage category (IMDG) : A

Properties and observations (IMDG) : Immiscible with water.

Air transport

PCA Excepted quantities (IATA) : E1

PCA Limited quantities (IATA) : Y344

PCA limited quantity max net quantity (IATA) : 10L

PCA packing instructions (IATA) : 355

PCA max net quantity (IATA) : 60L

CAO packing instructions (IATA) : 366

CAO max net quantity (IATA) : 220L

Special provisions (IATA) : A3

ERG code (IATA) : 3L

Inland waterway transport

Classification code (ADN) : F1

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01

Number of blue cones/lights (ADN) : 0

10/22/2025 (Revision date)

GB - en

13/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Regal Drive, Soham,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Rail transport

Classification code (RID)	: F1
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T2
Portable tank and bulk container special provisions (RID)	: TP1
Tank codes for RID tanks (RID)	: LGBF
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Colis express (express parcels) (RID)	: CE4
Hazard identification number (RID)	: 30

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. National regulations

UK REACH Annex XVII (Restriction List)

This product contains no substance(s) listed on UK REACH Annex XVII (Restriction List) equal to or above the level of SDS disclosure

UK REACH Annex XIV (Authorisation List)

This product contains no substance(s) listed on UK REACH Annex XIV (Authorisation List) equal to or above the 0.1% level of disclosure

UK REACH Candidate List (SVHC)

This product contains no substance(s) listed on the UK REACH Candidate List (SVHC) above the 0.1% level of disclosure

GB PIC Regulation (Prior Informed Consent)

This product contains no substance(s) listed on the GB PIC List equal to or above the level of SDS disclosure

POP Regulation (Persistent Organic Pollutants)

This product contains no substance(s) listed on the GB POP List equal to or above the level of SDS disclosure

Ozone Regulation (S.I. No. 168 of 2015)

This product contains no substance(s) listed on the GB Ozone Depletion List equal to or above the level of SDS disclosure

10/22/2025 (Revision date)

GB - en

14/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

withamgroup.co.uk

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Control of Poisons and Explosives Precursors Act

This product contains no substance(s) listed as a reportable poison on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure

This product contains no substance(s) listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure

This product contains no substance(s) listed as a reportable explosive precursor on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure

This substance is not listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations

Drug Precursors Regulation (EC 273/2004)

This product contains no substance(s) listed on the GB Drug Precursors List equal to or above the level of SDS disclosure

15.1.2. Other Information

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association

10/22/2025 (Revision date)

GB - en

15/17



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS

withamgroup.co.uk





SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Abbreviations and acronyms:

IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disruptor

Data sources

: Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013. ECHA (European Chemicals Agency).

Other information

: Technical Manager.

Full text of H- and EUH-statements:

Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
-------------------	---

10/22/2025 (Revision date)

GB - en

16/17



SAFETY DATA SHEET - PAINTS

TH1 THINNERS

Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

Full text of H- and EUH-statements:

Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Liq. 3	Flammable liquids, Category 3
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H336	May cause drowsiness or dizziness.
H372	Causes damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.

Safety Data Sheet (SDS), UK

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.



WITHAM OIL & PAINT (SOHAM) LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

HEAD OFFICE
WITHAM OIL & PAINT LTD
Outer Circle Road,
Lincoln LN2 4HL
01522 521192

WITHAM MOTORSPORT LTD
Regal Drive, Soham,
Cambs CB7 5BE
01353 723373

Qualube
LUBRICANTS & GREASES
WOCO
PAINTS & COATINGS

withamgroup.co.uk

