

SAFETY DATA SHEET



In accordance with 1907/2006 annex II and 1272/2008
(All references to EU regulations and directives are abbreviated into only the numeric term)
Revision date 2021-12-21
Replaces SDS issued 2021-06-11
Version number 4.0

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

1.1. Product identifier

Trade name Classic No. 8/15

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

Identified uses Coating agent

1.3. Details of the supplier of the safety data sheet

Company Ditec International AB
Ahrenbergs Brygga 32
S-195 61 ARLANDASTAD (Stockholm)
Sweden
Telephone +46 10 344 74 50
E-mail info@ditecinternational.com

1.4. Emergency telephone number

Phone number for emergencies: 999 or 112. The numbers are available 24/7.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Upon assessment, this mixture is not classified as hazardous according to 1272/2008

2.2. Label elements

Hazard pictogram Not applicable
Signal word Not applicable
Hazard statement Not applicable

Supplemental hazard information

EUH066 Repeated exposure may cause skin dryness or cracking.
EUH210 Safety data sheet available on request.

2.3. Other hazards

This product does not contain any substances that are assessed to be a PBT or a vPvB

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Note that the table shows known hazards of the ingredients in pure form. These hazards are reduced or eliminated when mixed or diluted, see Section 16d.

Constituent	Classification	Concentration
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT		
CAS No: 64742-47-8 EC No: 265-149-8 Index No: 649-422-00-2	Asp. tox. 1; EUH066, H304	5 - 10 %

NAFTA (PETROLEUM) VÄTEBEHANDLADE TUNG (<0,1 % BENSEN)		
CAS No: 64742-48-9 EC No: 265-150-3 Index No: 649-327-00-6 REACH: 01-2119463258-33	Flam. Liq. 3, STOT SE 3, Asp. tox. 1; H226, EUH066, H336, H304	5 - 10 %
SILOXANES AND SILICONES, DIMETHYL, [[3-[(2-AMINOETHYL)AMINO]PROPYL]DIMETHOXSILYL]OXY]-TERMINATED		
CAS No: 71750-80-6	Skin Irrit. 2, Eye Irrit. 2; H315, H319	≤2.5 %

Explanations to the classification and labelling of the ingredients are given in Section 16e. Official abbreviations are printed in normal font. Text in italics are specifications and/or complements used in the calculation of the classification of this mixture, see Section 16b.

SECTION 4: First aid measures

4.1. Description of first aid measures

Generally

In case of concern, or if symptoms occur, call a doctor/physician.

Never attempt to administer liquid, or anything else, to an unconscious person via the mouth.

Upon breathing in

Fresh air and rest. If symptoms persist seek medical advice.

Upon eye contact

Rinse the eye for several minutes with lukewarm water. If irritation persists call a doctor.

Upon skin contact

Remove contaminated clothing.

Wash the skin with soap and water.

If symptoms occur, contact a physician.

Upon ingestion

First rinse the mouth thoroughly with water and SPIT OUT the rinse water. Then drink at least half a litre of water and contact a doctor if complaints persist. DO NOT induce VOMITING.

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

Upon eye contact

Mild irritation may occur.

Upon skin contact

Can cause dry or cracked skin during prolonged/frequently repeated contact.

Upon ingestion

Ingestion may cause discomfort or reduced general condition.

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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Extinguish with water mist, powder, carbon dioxide or alcoholresistant foam.

5.2. Special hazards arising from the substance or mixture

Produces fumes containing harmful gases (carbon monoxide and carbon dioxide) when burning, and, in case of incomplete combustion, aldehydes and other toxic, harmful, irritant or environmentally harmful substances.

5.3. Advice for firefighters

Protective measures should be taken regarding other material at the site of the fire.

In case of fire use proper breathing apparatus.

Wear full protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Switch off equipment which has an exposed flame, glows, or has a heat source of some other kind.
Keep unauthorized and unprotected people at a safe distance.
Avoid inhalation and exposure to skin and eyes.
Use recommended safety equipment, see section 8.
Note that there is a risk of slipping if product is leaking/spilling.
Ensure good ventilation.

6.2. Environmental precautions

Avoid release to drains, soil or watercourses.

6.3. Methods and material for containment and cleaning up

Absorb the liquid with an inert absorbent, vermiculite, for example. Collect the material for disposal at a waste disposal facility.

6.4. Reference to other sections

See section 8 and 13 for personal protection equipment and disposal considerations.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Work in order to avoid spillage. If spillage does occur, address it immediately in accordance with the directions specified in Section 6 of this safety data sheet.
Avoid spillage, inhalation and contact with eyes and skin.
Handle in premises which have modern ventilation standards.
Do not eat, drink or smoke in premises where this product is handled.
Take off work clothes and protective gear before meals.
Wash your hands after using the product.
Remove contaminated clothing.
Wash contaminated clothing before reuse.
Take the necessary preventive and protective measures for safe handling.

7.2. Conditions for safe storage, including any incompatibilities

The product should be stored in a manner which prevents hazards to health and the environment. Avoid exposure to humans and animals and do not discharge the product in a sensitive environment.
Always use sealed and visibly labeled packages.
Store tightly, in original packaging.
Store in dry and cool area.

7.3. Specific end use(s)

See identified uses in Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. National limit values

All ingredients (cf. Section 3) lack occupational exposure limit values.

DNEL

No data available.

PNEC

No data available.

8.2. Exposure controls

Wash hands thoroughly after handling and before food intake or smoking.
The risks posed by the product or its constituents must be considered in the task specific risk assessment, in accordance with current working environment legislation. The risk assessment should be reviewed regularly and updated if necessary.

8.2.1. Appropriate engineering controls

The ventilation in the workplace must ensure an air quality that meets the requirements of the current working environment legislation. Local exhaust ventilation should be used to remove airborne contaminants at the source.

Eye/face protection

Eye protection should be worn if there is any danger of direct exposure or splashing.

Skin protection

Wear suitable protective clothing when necessary.

Use protective gloves fulfilling the standard EN374 if there is a risk of direct contact.

During continuous contact use gloves with a minimum breakthrough time of at least 240 minutes, preferably over 480 minutes.

The most suitable protective glove should be chosen in consultation with the glove supplier, taking into account the risk assessment for the specific task and the properties of the chemicals involved. Note that the breakthrough time of the material is affected by the duration of the exposure, temperature conditions, abrasion, etcetera.

Based on the chemical properties of the product, the following glove materials are recommended (EN 374):.

– Natural rubber (latex).

Respiratory protection

Use appropriate respiratory protective equipment in case of insufficient ventilation.

The most appropriate respiratory protective equipment should be decided in consultation with the appointed safety representative, taking into account the risk assessment for the specific task.

Based on the physical and chemical properties of the product, the following filter type(s) and/or filter combination(s) are recommended:.

– A/P2.

8.2.3. Environmental exposure controls

For limiting environmental exposure, see section 12.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

(a) Physical state	liquid Form: viscous liquid
(b) Colour	white
(c) Odour	characteristic
(d) Melting point/freezing point	Not indicated
(e) Boiling point or initial boiling point and boiling range	Not indicated
(f) Flammability	Not indicated
(g) Lower and upper explosion limit	0.6 - 7.0 %
(h) Flash point	>65 °C
(i) Auto-ignition temperature	230 °C
(j) Decomposition temperature	Not indicated
(k) pH	When supplied, pH is: 9
(l) Kinematic viscosity	30000 mPa·s (20 °C)
(m) Solubility	Solubility in water: Partially miscible
(n) Partition coefficient n-octanol/water (log value)	Not indicated
(o) Vapour pressure	23 hPa (20°C)
(p) Density and/or relative density	0.98 g/cm ³ (20°C)
(q) Relative vapour density	Not indicated
(r) Particle characteristics	Not indicated

9.2. Other information

9.2.1. Information with regard to physical hazard classes

Not indicated

9.2.2. Other safety characteristics

Not indicated

SECTION 10: Stability and reactivity

10.1. Reactivity

The product contains no substances which can lead to hazardous reactions at normal use.

10.2. Chemical stability

The product is stable at normal storage and handling conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions known during normal use.

10.4. Conditions to avoid

None in particular.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None under normal conditions.

SECTION 11: Toxicological information

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

Nausea and vomiting has occurred upon ingestion.

Acute toxicity

The product is not classified as acutely toxic.

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT

LD50 rabbit 24h: > 2000 mg/kg Dermally

LD50 rat 24h: > 2000 mg/kg Orally

NAFTA (PETROLEUM) VÅTEBEHANDLADE TUNG (<0,1 % BENSEN)

LD50 rabbit 24h: > 2000 mg/kg Dermally

LC50 rat 4h: > 5000 mg/m³ Inhalation

LD50 rat 24h: > 2000 mg/kg Orally

Skin corrosion/irritation

The product is not classified for skin corrosion/irritation.

Can cause dry or cracked skin during prolonged/frequently repeated contact.

Serious eye damage/irritation

The product is not classified for serious eye damage/eye irritation.

Respiratory or skin sensitisation

The product is not classified as sensitising.

Germ cell mutagenicity

The product is not classified as mutagen.

Carcinogenicity

The product is not classified as carcinogenic.

Reproductive toxicity

The product is not classified as a reproductive toxicant.

STOT-single exposure

The product is not classified for specific organ toxicity after single exposure.

STOT-repeated exposure

The product is not classified for specific organ toxicity after repeated exposure.

Aspiration hazard

The product is not classified as toxic for aspiration due to the high viscosity.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Not indicated.

11.2.2. Other information

Not indicated.

SECTION 12: Ecological information

12.1. Toxicity

The product is not to be labelled as an environmental hazard. However, it is not inconceivable that large emissions, or repeated small emissions, can have a harmful effect on the environment.

Prevent release on land, in water and drains.

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT

LC50 Fish 96h: 1 - 10 mg/L

IC50 Algae 72h: 1 - 10 mg/L

NAFTA (PETROLEUM) VÅTEBEHANDLADE TUNG (<0,1 % BENSEN)

EC50 Freshwater water flea (*Daphnia magna*) 48 h: > 100 mg/l

EC50 Algae 72 h: > 100 mg/l

LC50 Fish 96h: > 100 mg/l

12.2. Persistence and degradability

There is no information regarding persistence or degradability.

12.3. Bioaccumulative potential

There is no information regarding bioaccumulation.

12.4. Mobility in soil

Information about mobility in nature is not available.

12.5. Results of PBT and vPvB assessment

This product does not contain any substances that are assessed to be a PBT or a vPvB.

12.6. Endocrine disrupting properties

Not indicated.

12.7. Other adverse effects

No known effects or hazards.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste handling of the product

The product is not classified as hazardous waste.

Residual, old or contaminated product should be disposed of at a waste management facility.

Empty, rinsed packaging is sent for recycling where practicable.

Avoid discharge into sewers.

See directive 2008/98/EC on waste. Observe national or regional provisions on waste management.

SECTION 14: Transport information

Where not otherwise stated the information applies to all of the UN Model Regulations, i.e. ADR (road), RID (railway), ADN (inland waterways), IMDG (sea), and ICAO (IATA) (air).

14.1. UN number or ID number

Not classified as dangerous goods

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

14.8 Other transport information

Not applicable

SECTION 15: Regulatory information

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

Not indicated.

15.2. Chemical safety assessment

Assessment and chemical safety report in accordance with 1907/2006 Annex I has not yet been performed.

SECTION 16: Other information

16a. Indication of where changes have been made to the previous version of the safety data sheet

Revisions of this document

Earlier versions

2021-06-11 Changes in section(s) 1, 8.

16b. Legend to abbreviations and acronyms used in the safety data sheet

Full texts for Hazard Class and Category Code mentioned in section 3

- Asp. tox. 1 Aspiration hazard, Hazard Category 1 - Asp. tox. 1, H304 - May be fatal if swallowed and enters airways
Flam. Liq. 3 Flammable liquids, Hazard Category 3 - Flam. Liq. 3, H226 - Flammable liquid and vapour
STOT SE 3 Specific target organ toxicity — Single exposure, Hazard Category 3, Narcosis - STOT SE 3, H336 - May cause drowsiness or dizziness
Skin Irrit. 2 Skin corrosion/irritation, Hazard Category 2 - Skin Irrit. 2, H315 - Causes skin irritation
Eye Irrit. 2 Serious eye damage/eye irritation, Hazard Category 2 - Eye Irrit. 2, H319 - Causes serious eye irritation

Explanations of the abbreviations in Section 14

- ADR European Agreement concerning the International Transport of Dangerous Goods by Road
RID Regulations concerning the International Transport of Dangerous Goods by Rail
IMDG International Maritime Dangerous Goods Code
ICAO International Civil Aviation Organization (ICAO, 999 University Street, Montreal, Quebec H3C 5H7, Canada)
IATA The International Air Transport Association

16c. Key literature references and sources for data

Sources for data

Primary data for the calculation of the hazards has preferentially been taken from the official European classification list, 1272/2008 Annex I, as updated to 2021-12-21.

Where such data was not available, alternative documentation used to establish the official classification was used, e.g. IUCLID (International Uniform Chemical Information Database). As a second alternative, information was used from reputable international chemical industries, and as a third alternative other available information was used, e.g. material safety data sheets from other suppliers or information from non-profit associations, where reliability of the source was assessed by expert opinion. If, in spite of this, reliable information could not be sourced, the hazards were assessed by expert opinions based on the known hazards of similar substances, and according to the principles in 1907/2006 and 1272/2008.

Full texts for Regulations mentioned in this Safety Data Sheet

- 1907/2006 REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC
1272/2008 REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
2008/98/EC DIRECTIVE 2008/98/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 November 2008 on waste and repealing certain Directives

16d. Methods of evaluating information referred to in 1272/2008 Article 9 which was used for the purpose of classification

Hazard calculation for this mixture has been performed as a cumulative assessment with the aid of expert assessments in accordance with 1272/2008 Annex I, where all available information which may be significant to establishing the hazards of the mixture was assessed together, and in accordance with 1907/2006 Annex XI.

16. List of relevant hazard statements and/or precautionary statements

Full texts for hazard statements mentioned in section 3

EUH066 Repeated exposure may cause skin dryness or cracking
H304 May be fatal if swallowed and enters airways
H226 Flammable liquid and vapour
H336 May cause drowsiness or dizziness
H315 Causes skin irritation
H319 Causes serious eye irritation

16f. Advice on any training appropriate for workers to ensure protection of human health and the environment

Warning for misuse

Not indicated.

Other relevant information

Not indicated

Editorial information



This material safety data sheet has been prepared and checked by KemRisk®, KemRisk Sweden AB, Platensgatan 8, SE-582 20 Linköping, Sweden, www.kemrisk.se