

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 04.09.2018

Revision: 04.09.2018

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

- **1.1 Product identifier**
 - Trade name: **GLUE REMOVER**
 - Article number: 90-1605
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
 - Sector of Use
SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites
 - Application of the substance / the mixture Surface cleaning
- **1.3 Details of the supplier of the safety data sheet**
 - Manufacturer/Supplier:
Ditec International AB
Cypressvägen 29
213 63 Malmö
Sverige
- **Further information obtainable from:**
info@ditec-international.com
+46 40 680 0740
- **1.4 Emergency telephone number:** I akuta fall: Ring 112, begär giftinformation.

SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
 - Classification according to Regulation (EC) No 1272/2008



GHS02 flame

Flam. Liq. 3 H226 Flammable liquid and vapour.



GHS08 health hazard

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.



GHS07

STOT SE 3 H336 May cause drowsiness or dizziness.

- **2.2 Label elements**
 - Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation.
 - Hazard pictograms GHS02, GHS07, GHS08
 - Signal word Danger
 - Hazard-determining components of labelling:
Naphtha (petroleum), hydrotreated heavy. Benzene concentration is <0.1%
Distillates (petroleum), hydrotreated light
(contains <0.1%benzene)
 - Hazard statements
H226 Flammable liquid and vapour.
H336 May cause drowsiness or dizziness.

(Contd. on page 2)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 04.09.2018

Revision: 04.09.2018

Trade name: GLUE REMOVER

(Contd. of page 1)

H304 May be fatal if swallowed and enters airways.

Precautionary statements

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
- P331 Do NOT induce vomiting.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information:

EUH066 Repeated exposure may cause skin dryness or cracking.

2.3 Other hazards

Results of PBT and vPvB assessment

- **PBT:** Not applicable.
- **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures

Description: Cleansing agent

Dangerous components:

CAS: 64742-48-9 EINECS: 265-150-3 Reg.nr.: 01-2119463258-33-0002	Naphtha (petroleum), hydrotreated heavy. Benzene concentration is <0.1% ⚠ Flam. Liq. 3, H226 ⚠ Asp. Tox. 1, H304 ⚠ STOT SE 3, H336	50 -100%
CAS: 64742-47-8 EC number: 926-141-6 Reg.nr.: 01-2119456620-43-xxxx	Distillates (petroleum), hydrotreated light (contains <0.1%benzene) ⚠ Asp. Tox. 1, H304	2.5 -5%

Additional information For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

- **General information** Immediately remove any clothing soiled by the product.
- **After inhalation** Supply fresh air; consult doctor in case of complaints.
- **After skin contact** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact**
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing**
Do not induce vomiting; call for medical help immediately.
Rinse out mouth and then drink plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

If swallowed or in case of vomiting, danger of entering the lungs

GB

(Contd. on page 3)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 04.09.2018

Revision: 04.09.2018

Trade name: GLUE REMOVER

(Contd. of page 2)

SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents** Extinguishing powder. Do not use water.
- **For safety reasons unsuitable extinguishing agents**
Water.
Water with full jet.
- **5.2 Special hazards arising from the substance or mixture**
No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **6.2 Environmental precautions:**
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers /surface or ground water drains.
- **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).
Dispose contaminated material as waste according to item 13.
Ensure adequate ventilation.
Do not flush with water or aqueous cleansing agents
- **6.4 Reference to other sections**
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** Risk of serious damage to eyes.
- **Information about fire - and explosion protection:**
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.

(Contd. on page 4)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 04.09.2018

Revision: 04.09.2018

Trade name: GLUE REMOVER

(Contd. of page 3)

· 8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

64742-48-9 Naphtha (petroleum), hydrotreated heavy. Benzene concentration is <0.1%

OEL	Short-term value: 600 mg/m ³ , 100 ppm
	Long-term value: 300 mg/m ³ , 50 ppm

64742-47-8 Distillates (petroleum), hydrotreated light (contains <0.1%benzene)

TWA	Long-term value: 200 mg/m ³
-----	--

· DNELs

64742-48-9 Naphtha (petroleum), hydrotreated heavy. Benzene concentration is <0.1%

Oral	LD50	>5,000 mg/kg (rat)
------	------	--------------------

Dermal	LD50	>3,000 mg/kg (rab)
--------	------	--------------------

· Additional information: The lists valid during the making were used as basis.

· 8.2 Exposure controls

· Personal protective equipment

· General protective and hygienic measures

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Do not inhale dust / smoke / mist.

· Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

· Protection of hands: Rubber gloves

· Material of gloves Nitrile rubber, NBR

· Penetration time of glove material

The determined penetration times according to EN 374 part III are not performed under practical conditions. Therefore a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

· Eye protection:

Safety glasses

Goggles recommended during refilling.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

· Appearance:

Form:	Liquid
Colour:	Clear
Odour:	Specific type

· Change in condition

Melting point/freezing point:	-25 °C
Initial boiling point and boiling range:	162 °C

Flash point:	40 °C
---------------------	-------

Ignition temperature:	>230 °C
------------------------------	---------

(Contd. on page 5)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 04.09.2018

Revision: 04.09.2018

Trade name: GLUE REMOVER

(Contd. of page 4)

· Explosive properties:	<i>Product is not explosive. However, formation of explosive air/vapour mixtures are possible.</i>
· Explosion limits:	
Lower:	0.9 Vol %
Upper:	8 Vol %
· Vapour pressure at 20 °C:	- hPa
· Density at 20 °C:	0.77 g/cm ³
· Bulk density at 20 °C:	770 kg/m ³
· Solubility in / Miscibility with Water:	<i>Not miscible or difficult to mix</i>
· Viscosity:	
dynamic at 20 °C:	1 mPas
· 9.2 Other information	<i>No further relevant information available.</i>

SECTION 10: Stability and reactivity

- **10.1 Reactivity** *No further relevant information available.*
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** *No dangerous reactions known*
- **10.4 Conditions to avoid** *No further relevant information available.*
- **10.5 Incompatible materials:** *No further relevant information available.*
- **10.6 Hazardous decomposition products:** *No dangerous decomposition products known*

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** *Based on available data, the classification criteria are not met.*
- **Primary irritant effect:**
- **Skin corrosion/irritation** *Based on available data, the classification criteria are not met.*
- **Serious eye damage/irritation** *Based on available data, the classification criteria are not met.*
- **Respiratory or skin sensitisation** *Based on available data, the classification criteria are not met.*
- **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)**
- **Germ cell mutagenicity** *Based on available data, the classification criteria are not met.*
- **Carcinogenicity** *Based on available data, the classification criteria are not met.*
- **Reproductive toxicity** *Based on available data, the classification criteria are not met.*
- **STOT-single exposure**
May cause drowsiness or dizziness.
- **STOT-repeated exposure** *Based on available data, the classification criteria are not met.*
- **Aspiration hazard**
May be fatal if swallowed and enters airways.

GB

(Contd. on page 6)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 04.09.2018

Revision: 04.09.2018

Trade name: GLUE REMOVER

(Contd. of page 5)


SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **Ecotoxicological effects:**
- **Remark:** Toxic for fish
- **Additional ecological information:**
- **General notes:**
 Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.
 Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
 Also poisonous for fish and plankton in water bodies.
 Toxic for aquatic organisms
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Do not allow product to reach ground water or water course.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

SECTION 14: Transport information

- | | |
|---|------------------------------------|
| · 14.1 UN-Number | |
| · ADR, IMDG, IATA | UN1268 |
| · 14.2 UN proper shipping name | |
| · ADR | 1268 PETROLEUM DISTILLATES, N.O.S. |
| · IMDG, IATA | PETROLEUM DISTILLATES, N.O.S. |
| · 14.3 Transport hazard class(es) | |
| · ADR | |
|  | |
| · Class | 3 Flammable liquids. |

(Contd. on page 7)


Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 04.09.2018

Revision: 04.09.2018

Trade name: **GLUE REMOVER**

(Contd. of page 6)

· Label	3
· IMDG, IATA	
	
· Class	3 Flammable liquids.
· 14.4 Packing group · ADR, IMDG, IATA	III
· 14.5 Environmental hazards: · Marine pollutant:	No
· 14.6 Special precautions for user · Danger code (Kemler): · Stowage Category	Warning: Flammable liquids. 30 A
· 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
· Transport/Additional information:	
· ADR · Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· Transport category · Tunnel restriction code	3 D/E
· IMDG · Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 1268 PETROLEUM DISTILLATES, N.O.S., 3, III

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Labelling according to Regulation (EC) No 1272/2008**
The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms** GHS02, GHS07, GHS08
- **Signal word** Danger
- **Hazard-determining components of labelling:**
Naphtha (petroleum), hydrotreated heavy. Benzene concentration is <0.1%
Distillates (petroleum), hydrotreated light
(contains <0.1%benzene)

(Contd. on page 8)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 04.09.2018

Revision: 04.09.2018

Trade name: GLUE REMOVER

(Contd. of page 7)

· Hazard statements

- H226 Flammable liquid and vapour.
- H336 May cause drowsiness or dizziness.
- H304 May be fatal if swallowed and enters airways.

· Precautionary statements

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
- P331 Do NOT induce vomiting.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3**· National regulations**

- Waterhazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.
- 15.2 Chemical safety assessment:** A Chemical Safety Assessment has been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

- H226 Flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H336 May cause drowsiness or dizziness.

· Department issuing SDS: Technical Department.**· Contact:** Mr. S. Appleby**· Abbreviations and acronyms:**

- ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
- IMDG: International Maritime Code for Dangerous Goods
- IATA: International Air Transport Association
- GHS: Globally Harmonised System of Classification and Labelling of Chemicals
- EINECS: European Inventory of Existing Commercial Chemical Substances
- ELINCS: European List of Notified Chemical Substances
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- DNEL: Derived No-Effect Level (REACH)
- PBT: Persistent, Bioaccumulative and Toxic
- vPvB: very Persistent and very Bioaccumulative
- Flam. Liq. 3: Flammable liquids – Category 3
- STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
- Asp. Tox. 1: Aspiration hazard – Category 1