

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY/PARTNERSHIP

01. Product name: **Dreumex Solu Cleaner**
02. Supplier: Dreumex B.V.
- Address: Dommelstraat 1
Domicile: 5347 JK, Oss, The Netherlands
Post-box: Postal box 681, 5340 AR, Oss, The Netherlands
Phone-number: +31 (0)412-406 506
Phone-number (emergency): +31 (0)30-2748 888
Fax-number: +31 (0)412-406 509
E-mail address: mail@dreumex.com
Website: www.dreumex.com
03. Product application: Degreasing agent. Professional use.

2. HAZARDS IDENTIFICATION.

01. Most important hazard
- Harmful
- Hazard designations
R65 May cause lung damage if swallowed.
R66 Repeated exposure may cause skin dryness or cracking.
02. Particular hazards
- No particular hazards are known.

3. COMPOSITION / INFORMATION ON INGREDIENTS

This product is considered to be hazardous and contains hazardous components.

01. Ingredients declaration
- In conformity with the EC-guideline this product has to be considered as a preparation.
(91/155/EEG, 93/112/EG, 2001/58/EG)
Ingredients declaration in accordance to the EEC Recommendation (89/542/EEC):

02. Composition

Hazardous Ingredient	Concentration	Cas-Number	EC-Number
Naphtha (petroleum), hydrodesulfurized heavy Label symbol Xn R-Phrases R65, R66	> 30%	64742-82-1	649-330-00-2
Isotridecaanol, >5-20 EO Label symbol Xn R-Phrases R22 Label symbol Xi R-Phrases R41	1 – 5%	69011-36-5	-

SAFETY DATA SHEET



03. Special components (sensitizing component or preservatives)

-

4. FIRST AID MEASURES

Inhalation

- Seek medical attention if ill effect or irritation develops.

Skin contact

- Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical attention if ill effect or irritation develops.

Contact with eyes

- Flush with lukewarm water for 15 minutes. Seek medical attention if ill effect or irritation develops.

Ingestion

- Do not induce vomiting. Seek medical advice.

Other information

- Symptoms often do not appear for several hours.

5. FIRE FIGHTING MEASURES

Flammability of the product.

- The product is flammable.

Permitted extinguish method and fire-extinguisher.

- Waterspray

- Powder

- Alcohol resistant foam

Unsuitable extinguishing media

- Do not use a heavy water stream.

Specific hazards

- Combustible.

Special procedures

- Evacuate unnecessary personnel.

- Stop release.

Special protection measures

- Wear suitable protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions.

- Equip cleanup crew with proper protection.

Environmental precautions.

- Clean up any spills as soon as possible, using an absorbent material to collect the spill. If a major spill occurs, all personnel should be immediately evacuated and the area ventilated.

Leak and spill procedures.

- Prevent entry to sewers, ground and public waters.

7. HANDLING AND STORAGE

Handling

- Avoid all unnecessary exposure.

- Avoid accumulation of electrostatic charge.

- Handle in accordance with good industrial hygiene and safety procedures.

- No Smoking.

Storage.

- Store in tightly closed container and in a properly vented store, away from heat,

SAFETY DATA SHEET



sparks and open flame Particular requirements.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General measures.

- Observe for the dosage and handling of this product the directions of use.

Respiratory protection

- No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

Hand protection

- Wear suitable gloves resistant to chemical penetration.

Eye protection

- Safety glasses with side guards should be worn to prevent injury from airborne particles and/or other eye contact with this product.

Skin protection

- If skin contact or contamination of clothing is likely, protective clothing should be worn.

Head protection

- None

Ingestion

- When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Colour:	Orange-Red
Odour:	Aromatic
Flash point [°C]:	>62 (ASTM D93)
Initial boiling point [°C]:	176
Density:	0.810 g/ml
Solubility in water [g/100ml]:	Mixable

10. STABILITY AND REACTIVITY

Stability

- Stable under normal conditions.

Conditions to avoid

- Avoid heat, sparks, open flame, oxidizing conditions

Materials to avoid

- Oxidizing agent

Hazardous decomposition products

- By burning possible formation of : Carbon monoxide

11. TOXICOLOGICAL INFORMATION

Effects by ingestion

- Harmful : may cause lung damage if swallowed.

Effects on skin contact

- Repeated exposure may cause skin dryness or cracking.

Effects on inhalation

- Not expected to be an irritant.

Effects on eye contact

- Slight eye irritant.

SAFETY DATA SHEET



12. ECOLOGICAL INFORMATION

The biodegradability of the used surface active materials in this product comply with the detergents Directive (EC 648/2004).

Ecological effects information

National prescriptions

WGK class (Germany):

No data available.

General evaluation method (NL):

Water hazard class 11

Sanitizing effort B

13. DISPOSAL CONSIDERATIONS

General.

- See heading 6.

- There is no uniform EC regulation for the disposal of chemicals or waste products and the packaging thereof. Chemical waste can normally be seen as special waste. The disposal of this type of waste must comply with the local regulations. We advise u to contact the competent authorities in your region for matters of this kind.

Disposal method

- Dispose in a safe manner in accordance with local/national regulations.

Treatment of dirty packing

- After last use, the packing should be totally empty and closed.

14. TRANSPORT INFORMATION

General information

- Not regulated.

15. REGULATORY INFORMATION

EC Labelling : Classification and labelling following EC directives 67/548/EEC and 1999/45/EC and their adaptations to technical progress

01. Label symbol
Harmful

Contains : Naphtha (petroleum), hydrodesulfurized heavy

02. Risk phrases (R)

R65 Harmful : may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

03. Safety phrases (S)

S23 Do not breathe the gas, fumes, vapours, spray.

S24 Avoid contact with skin.

S62 If swallowed, do not induce vomiting : seek medical advice immediately and show this container or label.

16. REMAINING INFORMATION

SAFETY DATA SHEET



R-phrases description 100%.

- R22 Harmful if swallowed.
- R41 Risk of serious damage to eyes.
- R65 Harmful : may cause lung damage if swallowed.
- R66 Repeated exposure may cause skin dryness or cracking

The information in this MSDS concerns the product mentioned in heading 1 and is given on the assumption that the product will be used in a way and for purposes indicated by the manufacturer. The information above is believed to be accurate and represents the best information currently available to us. Users should make their own investigations to determine the suitability of the information for their particular purposes. It is recommendable to pass the information from this MSDS, if necessary adjusted, to personnel/ party concerned.

In accordance with: REACH Regulation EG 1907/2006.
Date of revision 09-04-2009