

HEALTH AND SAFETY DATA SHEET 91/155/EEC
01.08.2006

1. Product and manufacturer description

Product name: **SG CLENEAR "UV"**

Manufacturer informations:

**Solutions Graphiques Sarl
28 Route de CAPELLEN
L-8279 HOLZEM
Luxembourg**

TEL: **+352 26 31 38 41** FAX: **+352 26 94 51 74**

2. Product composition

Chemical specifications: Contains ALCOXYETHERALCOHOL

Component which can be dangerous:

Composition is strictly confidential

Nr- CAS Name Content Symbol R-sentence

112-34.5 Alcoxyetheralcohol 65% Xi R 36

3. Possible danger of the mixture

Danger description: Irritating

Main risk for the user: R 3 Irritating to eyes

4. First emergency actions

Ingestion: No special measures required, except in case of an important dose (risk of central nervous system depression)

Eye contact: Rinse with plenty of water

5. Extinguishing products

recommended: CO₂, powders and mosses, water.

not recommended: none.

6. Precautions in case of leak

Personal protection : see chapter 7 and 8

Environmental protection: Prevent product from entering the drain .

Cleaning procedure: According to the quantity concerned, sponge up the excess with absorbent material (sand, earth,...) and / or rinse with water. Evacuate according to local regulations.

7. Handling and storage

Handling

Avoid to breath vapours and contact with eyes.

Storage

Incompatibility between products:

Do not store it close to oxidizing products. Use butyle rubber or PTFE for gaskets.

Storage adding informations:

Avoid contact with sources of ignition

8. Exposition limits and personal protection means

Protection technical measures: No special measures are required except in case of heated material (respiratory protection).

Personal protection means:

Hands: gloves **Eyes:** goggles

9. Chemical and physical properties

Form: liquid **Colour:** light blue **Odour:** weak, fruity

Flash point (101°C (in closed cupel)

(115°C (in open cupel)

Viscosity 20°C 7 seconds (cupel FORD IV)

Density 20°C 0,954 g/cm³ (about)

Solubility in water 20°C 100%

Vapor pressure 20°C 0.01 hPa

Boiling point 231°C

Auto-ignition temperature 228°C

Explosivity limits % 0.7 <x<1.0

Decomposition temperature T°>300°C

Speed of evaporation < 0,01 (acetate of butyl = 1)

10. Stability and reactivity

Precautions to take: Avoid high temperatures and exposure to direct sunlight. **SG CLENEAR "UV"** can react with strong oxidising agents.

11. Toxicological informations

Long term toxicity: no long term effect due to repeated exposure has been shown **SG CLENEAR "UV"** ingestion in small quantity is safe. In case of important quantity, consult a doctor (see chapter 4)

12. Ecological informations

Biodegradability: DBO = 92% of THOD. Easy biodegradability.

Bioaccumulation: no risk (bioconcentration factor = 4)

Ecotoxicity: Not classified as nocive for aquatic species

13. Disposal recommendations

Do not flush into surface water (brooks, ponds...)

14. Transport informations

SG CLENEAR "UV" is not classified by **Land, Sea and Air** regulations

15. Prescriptions

Product description: Xi Irritant

Dangerous component which has to be labelled: Confidential

Danger sentences:

R 36 Irritating to the eyes

First emergency sentences:

S 26 In case of contact with eyes, rinse with plenty of water and consult a doctor.

16. Adding informations

Product not subjected to directives ATEX

SG CLENEAR "UV" is made for rinsing and cleaning of spare parts polluted with solvent inks.