



Safety Information Sheet according to EU-standards 1907/2006/EEG

1. PRODUCT (AND MANUFACTURER) IDENTIFICATION

Revision Date: 12-05-2011
Reference Number: 000000
Product Name : Surface Cleaner II
Manufacturer: Sott International B.V.
De Donge 2C
5684 PX Best
Phone: 0499-375500
Fax: 0499-375271
E-mail: info@sott-international.com
Internet: www.sott-international.com
Emergency number: 030-2748888 Netherlands National Poison Information Centre
Exclusively intended for a consulting doctor in the case of accidental poisoning.

Field of Application :
Cleaning agent suitable for manual applications

2. HAZARD IDENTIFICATION

Highly Flammable
Irritating to eyes
Vapours can cause drowsiness and dizziness
Poisonous to aquatic organisms; can have long-term harmful effects on the aquatic environment

3. COMPOSITION AND INFORMATION ABOUT CONSTITUENTS

Chemical description :
preparation, contains solvents

Hazardous substances	Concentration	CAS-no	Einecs-no	REACH Registration no.
2-butoxyethanol	1,0 - 5,0%	111-76-2	203-905-0	X
Symbol Xn	R-pharse R20/21/22,R36/38			
D-Limonene	0,1 - 1,0%	5989-27-5	227-813-5	X
Symbol Xi,N	R-pharse R10,R38,R43,R50/53			
Isopropanol	50,0 - 100,0%	67-63-0	200-661-7	X
Symbol F,Xi	R-pharse R11,R36,R67			

4. FIRST AID MEASURES

In case of contact with skin

Wash immediately with abundant soap and water for at least 15 minutes. Remove with product contaminated clothing. Consult a doctor.

In case of contact with the eyes

Immediately rinse with abundant water for at least 15 minutes. Consult an eye doctor.

In case of ingestion

Rinse mout, do not induce vomiting and transport immediately to hospital.





In case of inhalation

Provide fresh air, rest, consult a doctor.

5. FIREFIGHTING MEASURES

5.1 Suitable extinguishing agents

Dry powder, alcohol-resistant foam, carbon dioxide. Keep packaging cool by spraying water.

Extinguishing agents not to be used for safety reasons

Jet of water

Special exposure risks caused by the product itself, the combustion products or the gases released

In case of incomplete combustion, carbon monoxide can be emitted.

Special protective equipment for firefighters

Wear protective respiratory equipment that is not dependent on the ambient air and protective clothing.

6. MAATREGELEN BIJ ONGEWILD VRIJKOMEN VAN HET PRODUCT

Persoonlijke voorzorgsmaatregelen

Vermijd contact met de ogen. Vermijd inademing van dampen.

Voorzorgsmaatregelen voor het milieu

Niet in de riolering/het oppervlaktewater/het grondwater terecht laten komen.

Reinigingsmethode/opname

Met absorberend inert materiaal (zand) of absorptiemateriaal opnemen in afsluitbaar vat (geen zaagsel of andere brandbare stoffen gebruiken) en naar afvalverwijdering afvoeren.

Verdere opmerkingen

Geen.

7. STORAGE AND USE

Precautionary measures during use

Avoid skin- and eye contact with product

Pay attention when opening the packaging: In the vapour space of the packaging gasses may have collected.

Avoid breathing in the fumes

Storage

keep in a well-ventilated, fireproof area, in original packaging, at temperatures between 10°C and 30°C. Keep away from oxidising- and acidic materials, and from nitric acid.

Specific application

See the technical description of this product

8. MEASURES TO CONTROL EXPOSURE / PERSONAL PROTECTION

Substance	Peak value	Mac value 8 hrs	Mac value 15 mins
2-butoxyethanol		100 mg/m ³	246 mg/m ³

Breathing :

Localised exhaust or good ventilation on the work area. When exposed to the product: Facial mask, filtertype A. When working in closed area's or with large quantities: Independent respiratory equipment.

Hands :

Nitrile, neoprene or rubber gloves

Skin :

Suitable safety clothing.

Eyes :

Completely enclosed safety goggles

Work area hygiene

Do not eat, drink or smoke. Wash hands after use.





9. PHYSICAL AND CHEMICAL CHARACTERISTICS

Form : liquid
Color : light green
Relative density (20°C) : 0,86 kg/l
Flashpoint : < 30°C

10. STABILITY AND REACTIVITY

Circumstances to avoid

Stable under normal usage conditions

Substances to avoid

Will react fiercely to expositively with oxidising agents. Keep away from ignition sources, heat sources and acids.

Hazardous decomposition products

Thermal breakdown during fire may cause the following decomposition products: CO and CO₂

11. TOXICOLOGICAL INFORMATION

On inhalation

Extended, repeated exposure may cause OBS

On ingestion

If product enters the longues (after ingestion or when vomiting), it could result in chemical pneumonitis

Contact with eyes

Irritating

Contact with skin

Possible de-oiling of skin

12. ECOLOGICAL INFORMATION

Adverse effects on aquatic environment : 8

Harmful to aquatic organisms; can have long-term harmful effects on the aquatic environment

Clean-up effort : A

13. INSTRUCTIONS FOR REMOVAL

Remove product in observing local governmental regulations

14. TRANSPORT INFORMATION

UN Number : UN1993

Packing group : II

Correct transport identification : 1993 Flammable Liquid , n.e.g. (Isopropanol)

ADR Class : 3 F1

Further information: ADR label

3 - Flammable liquids

15. STANDING REGULATION

Labelling symbol:

F Inflammable

Xi Irritant

R11 Highly inflammable

R36 Eye irritant

R67 Vapours can cause drowsiness and dizziness





R52/53 Harmful to aquatic organisms; can have long-term harmful effects on the aquatic environment

S16 Keep away from sources of ignition - No smoking

S39 Wear protection for eyes and / or face.

Contains:

Isopropanol

16. ANDERE INFORMATIE

The contents of this safety sheet are based on the state of the technique and the applicable national legislation on the day of publication: Directive 67/548/EC (31ste ATP, 2004/37/EC), Directive 1999/45/EC, Directive 1907/2006/EC (REACH, Bijlage II).

It is the responsibility of persons in receipt of this Product Safety Data Sheet to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose or in any way come in contact with the product. All information and instructions provided in this Safety Data Sheet (SDS) are based on the current state of scientific and technical knowledge at the date indicated on the present SDS. SOTT International shall not be held responsible for any defect in the product covered by this SDS, should the existence of such defect not be detectable considering the current state of scientific and technical knowledge.

Full text of the R-phrases stated in chapter 3

R20/21/22 Harmful by inhalation, in contact with skin or if swallowed

R36/38 Irritating to eyes and skin

R10 Inflammable.

R38 Skin irritant

R43 May cause over-sensitivity in contact with skin

R50/53 Very poisonous to aquatic organisms; can have long-term harmful effects on the aquatic environment

R11 Highly inflammable

R36 Irritating to eyes.

R67 Vapours can cause drowsiness and dizziness

