



SAFETY DATA SHEET

According to Regulation (EC No 1907/2006)

Version: 1: December 24..2008

Revised at :

ADL 2 - Anti Dross Liquid

Page 1 of 4

1. Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Trade name: ADL 2 - Anti Dross Liquid

Use of the substance/preparation: Protective liquid

Company/undertaking identification

Manufacturer/Supplier: Strub + Co. AG
Schmiertechnik
Mühlemattstrasse 4
6260 Reiden / Switzerland
Phone: ++41 62 785 22 22
Fax: ++41 62 785 22 33

TOX emergency number +41 (0) 44/ 251 51 51 (Toxicological Information Centre, CH-Zürich)

2. Hazards identification

Hazard designation: Harmful if swallowed. Risk of serious damage to eyes.
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

3. Composition/information on ingredients

Chemical characterisation: 1,3-Dihydroxybenzole ethoxylated
CAS Nr.: 70356-25-1
EINECS No: none (polymer definition)

Hazardous components: 80- 100% 1,3 Dihydroxybenzole ethoxylated,, CAS 70356-25-1; Xi, N;
R-36-38-51/53

Further information: None

4. First-aid measures

Eye contact: Flush with plenty of water, Consult a physician if irritation develops.

Skin contact: Wash thoroughly with soap and water.

Ingestion: After ingestion call a physician immediately and show packaging or label.

Inhalation: Remove to fresh air. Consult a physician.

Further information: Remove contaminated clothing.



SAFETY DATA SHEET

According to Regulation (EC No 1907/2006)

Version: 1: December 24..2008

Revised at :

ADL 2 - Anti Dross Liquid

Page 2 of 4

5. Fire-fighting measures

- Suitable extinguishing media:** - Water fog, carbon dioxide, foam, dry chemicals
- Extinguishing media to avoid:** - None known
- Further information:** - None

6. Accidental release measures

Spills should be contained by, and covered with large quantities of sawdust or commercial absorbent.
Spills may cause very slippery surfaces.

7. Handling and Storage

- Handling:** No special precautions required.
- Industrial hygiene:** No specific requirements.
- Storage:** No specific requirements
- Fire and explosion protection:** No specific requirements if correctly stored and used.

8. Exposure controls / personal protection

- Technical equipment:** No specific requirements.
- Control of threshold limits:** None established
- Respiratory protection:** No respiratory protection should be needed.
- Hand protection:** Appropriate gloves
- Eye protection:** Where contact with liquid is likely, safety glasses are recommended.
- Other:** None.

9. Physical and chemical Properties

- Form:** Liquid
- Colour:** yellow
- Odour:** Characteristic
- Density at 20 °C:** 1,15 g/cm³
- Viscosity at 40 °C:** 180 mm²/s
- Flashpoint:** > 280 °C
- Solubility in water:** soluble
- Ignition temperature:** > 400 °C
- pH-value:** 5 – 7 (100 g/l)
- Minimum limit of explosion:** not detected
- Maximum limit of explosion:** not detected



SAFETY DATA SHEET

According to Regulation (EC No 1907/2006)

Version: 1: December 24..2008

Revised at :

ADL 2 - Anti Dross Liquid

Page 3 of 4

10. Stability and Reactivity

Thermal decomposition:	Stable under normal handling and storage conditions.
Hazardous decomposition products:	None
Hazardous reactions:	None
Further information:	None

11. Toxicological information

Acute toxicity:	No relevant information found.
Subacute/ chronic toxicity:	None
Further information:	None

12. Ecological information

No ecological problems to be anticipated if properly handled and used.

13. Disposal considerations

Take to a waste incineration plant, under conditions approved by the local authority.

List of proposed waste codes/waste designations in accordance with EWC: LVA VeVA / EAK: 16 03 05

14. Transport information

Transport and land:	GGVE /GGVS	Class 9		
	RID /ADR	Class 9		
Warning label	UN-No.	3077	Kemler No.	90
Packing group	III			
Declaration Land	Environmentally hazardous substance, solid, n.o.s. (Alkylphenol ethoxylate)			
Transport at sea: GGVSee	Class		Cipher	
ADNR	Class		Cipher	Cat.
UN-No.	3077			
IMDG-code page				
EMS				
M FAG				
Sea transport statement				



SAFETY DATA SHEET

According to Regulation (EC No 1907/2006)

Version: 1: December 24..2008

Revised at :

ADL 2 - Anti Dross Liquid

Page 4 of 4

Air transport: ICAO / IATA-GDR

UN-No. 3077

PSN

Subsidiary risk

Labels

Packing group

Passenger aircraft

Cargo aircraft only

Packing Instruction

max.

Packing Instruction

max.

Further information

None

15. Regulatory information

This product requires classification according to the criteria of the EC. 1 + 2

UN-Number:

3077

Swiss regulations

EC-No.

Hazard symbols

Xn: Unhealthy

N: Dangerous for the environment

R-phrases:

R22-41-51/53

22

Harmful if swallowed

41

Risk of serious damage to eyes

51/53

Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment

S-phrases:

S26-28-37/39-61

26

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

28

After contact with skin, wash immediately with plenty of water.

37/39

Wear suitable gloves and eye/face protection.

61

Avoid release to the environment. Refer to special instructions/safety data sheets

16. Other information

Water hazard class (WGK):

2

The information in this safety data sheet is provided in accordance with the national Chemicals Regulations and the EU-Directives. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant laws are complied with. The information's contained in this sheet are based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environment aspects and should not be construed as any guarantee of technical performance or suitability for particular application.